

REGULATIONS

FOR THE

HONORABLE COMPANY'S TROOPS

ON THE COAST OF

COROMANDEL,

BY

MAJOR GEN. SIR ARCHIBALD CAMPEELL K. B.

GOVERNOR AND COMMANDER IN CHIEF

Et. Et. Et.



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THE KING *having been graciously pleased to order, that the Manual Exercise and Regulations published respecting the forming and training Recruits shall be expressly observed throughout his Army; Sir Archibald Campbell in obedience to His Majesty's Commands, and with a view to render the Practice of the Honorable Company's Troops similar to that of His Majesty's, has directed printed Copies of both to be circulated to all the Corps serving on the Coast of Coromandel, that the Regiments and Battalions composing the Army under his Orders, may be henceforth instructed in all their Exercises and*
Movements

Movements agreeable to the same Plan, and enabled to act in Concert with each other, according to one regular System; the only Means of rendering their Evolutions uniform and applicable to the extensive Operations in War.

From the fullest Confidence, that all the Corps will distinguish themselves by a strict Attention to these Orders, Sir Archibald Campbell looks forward with Satisfaction, and trusts from the Zealous Exertions of the Officers, that Discipline will be carried to a Degree of Perfection in the Carnatic Army, which cannot fail to insure the Safety of the Coast, Honour to the Troops, and Advantage to their King and Country.

By the Military Arrangements published in the General Orders of Government, the 16th of April 1786, the Officers, Non-commissioned Officers and Privates of the several Corps composing the Army of the Honorable Company, have been limited to a fixed Establishment, which can neither be diminished nor encreased during the Peace, without special Orders from Europe. But as the posting of Officers and Non-commissioned Officers

Officers for Parade or Action, has not yet been sufficiently explained, the interior Arrangements of Companies defined, nor the Principles for directing the Movements of Corps illustrated, the Commander in Chief has formed the following Regulations for that Purpose; and directs, that they may be henceforth observed as Standing Orders for the Honorable Company's Troops on this Coast, so long as he has the Honor to Command them.

It must nevertheless be understood, that as soon as the Battalions are perfect in the Evolutions and Firings established by these Regulations, the Commanding Officers of Corps may occasionally practice whatever can improve the general System, and report the same to the Commander in Chief, who will be happy at all times to receive their Ideas, and to encourage every solid Improvement.

R E G U L A T I O N S

For the NATIVE CAVALRY.

THE Honorable Company's Cavalry are to observe two Arrangements in forming. The one for Parade, the other for Action. As the Regiments of Native Cavalry are to act as Light Dragoons, each Troop must be considered as a complete Body, possessing every Resource which can enable it to Form, March, and Fight, either in concert with, or independently of any other: a Troop or Squadron is henceforth to be understood as the same division of the Regiment.

PARADE of a TROOP of NATIVE CAVALRY.

A Troop of Native Cavalry on the present Establishment consists of 1 European Subaltern, 1 European Serjeant, 1 Subidar. 3 Jemidars, 4 Havildars, 4 Naigues, 1 Trumpeter, 1 Farrier, and 68 Privates.

But as this Establishment contains ten Privates more than are necessary to form a just Arrangement of Files for actual Service including two Privates in each Troop for Casualties, and as it is probable that the eight Supernumeraries of each Troop will be draughted as a Foundation to form the fifth Regiment upon, the following Arrangements are made on presumption that the Number of Privates in each Troop will be 60, and that those who are to form in Parade will be 58, and not 68.

The Troop is always to draw up in two Ranks and Men to form close to each other, without touching.

Whenever

Whenever a Troop is ordered to form in Parade, the Ranks are to be at Open Order, or at a Distance from each other equal to Half the Front of the Troop. The European Serjeant in the Front Rank, and a Havildar in the Rear Rank, makes the Center of the Troop, whereby it is divided into two Divisions, consisting of sixteen File each, including the Havildar's File on the outer Flanks, and the Naigue's Files next to the Center in the Front Rank. Two Naigues occupy the outer Flanks of the Rear Rank. Each Division to be told off, into four Sub-divisions of four File each. The Trumpeter draws up, on the Right of the Troop, and the Farrier on the Left. The European Subaltern takes his Station three Horses length in the Front of the Center of the Troop, and the Subidar in the Rear opposite to the Center of the Troop, the Distance of a Horse's length from the Rear Rank. The three Jemidars draw up in a Line, at the Distance of one Horse's length before the Front Rank of the Troop. The first Jemidar in the Center with the Standard, the second Jemidar on the Right opposite to the third File from the Right Flank, and the third Jemidar on the Left opposite to the third File from the Left Flank of the Troop: These Files are counted from the Serjeants on the Right and Left Flanks of the Troop. This Order to be invariably the same whether the Troop is upon the Right or Left of the Center, and the whole are to be so sized as to have the tallest Men in the Center.

Plate 1st.

Fig. A.

ORDER

ORDER of BATTLE for a TROOP of NATIVE C A V A L R Y.

Plate 1st.

Fig. B.

The Arrangements of Naigues and Privates for Action or Manœuvres, differs in no Respect from that settled for the Parade. The Rear Rank closes to the Front, to the Distance of three Yards or a Horse's length, and is to preserve that Distance in charging and in executing all it's Manœuvres. The European Serjeant in the Center of the Front Rank reins back and takes his Station in the Center of the Rear Rank, and the Havildar, in the Center of the Rear Rank, moves from that Station to the Left of the Rear Rank to complete the third Jemidars File on the Left Flank of the Troop. The Havildar on the Right of the Front Rank, reins back to the Right of the Rear Rank, to complete the second Jemidars File on the Right Flank. The Trumpeter and Farrier on the Right and Left of the Troop take their Stations a Horse's length from the Rear Rank opposite to the Center of the Right and Left Hand Half Divisions of the Troop. The first Jemidar reins back and occupies the Station left by the European Serjeant in the Center of the Front Rank, and the second and third Jemidars take post on the Right and Left of the Havildars of the Front Rank. The European Officer Commanding the Troop reins back within a Horse's length of the first Jemidar in the Front Rank, and the Subdidar closes up to the Rear of the Troop to preserve his original Station at a Horse's length from the Rear Rank. By this Arrangement the Troop is in complete Order for Manœuvring or charging, and has every proper Means for directing the Line of March, either to the Front or Rear.

PARADE.

PARADE of a REGIMENT of NATIVE CAVALRY.

A Regiment of Native Cavalry consists of six Troops, or Squadrons, without the Distinction of Grenadier Troops, as it is intended that all the Troops in the same Regiment, shall be kept as equal as possible in good Men and Horses. Each Troop to be numbered from the Right ; the first Troop, being the Right Troop, and the 6th the Left.

Plate 1st.

Fig C.

Whenever the Regiment is ordered to form in Parade the Troops draw up in a Line agreeable to the Order Settled for a single Troop in Parade ; preserving an Interval equal to six yards between each Troop. The Field Pieces attached to the Cavalry draw up on the Right and Left Flank of the Regiment ; the Artillery Lascars forming in a Line with the Front Rank the full Extent of the Drag Ropes, which they hold in their hands. Two European Artillery Men draw up on the the Right of the Lascars and two on the Left, dressing with the Front Rank, and the Non-Commissioned Officer attached to the Regimental guns takes post in the rear opposite to the Center of the Right Field Piece, dressing with the Rear Rank. The Commanding Officer of the Regiment takes his Station one Horse's length in Front of the Line of European Officers, and opposite to the Center Troop of the Regiment, that is to say, the third Troop, which is the Troop of Distinction. The Adjutant forms in a Line with the European Officers, about one Horse's length on the right of the first Troop, and the Quar-Master, in the same manner, takes post on the Left of the sixth Troop. The Native Adjutant forms in a
Line

Line with the Native Officers about one Horse's length on the Left of the sixth Troop. The Standards are held by the first Jemidar of each Troop. The Trumpeters draw up on the Right of the Regiment, and the Farriers on the Left, in a Line with the Front Rank.

If there be supernumary Files belonging to any of the Troops, they are to unite as a Division, and draw up in two Ranks in the Rear, opposite to the Center of the Regiment, and a proper Officer or Non-Commissioned Officer, in proportion to their numbers, will be appointed to lead them.

ORDER of BATTLE for a REGIMENT of NATIVE CAVALRY.

Plate 1st.

Fig. D.

The Order of Battle for a Regiment of Native Cavalry differs in no respect from that settled for Parade, as far as relates to the Situation or place of the several Troops. The Rear Rank closes within a Horse's length of the Front Rank, and the Officers of each Troop take post in the Manner directed for a Troop in Action. The Intervals between each Troop are in all respects the same. The Commandant reins back within three Horses length from the Front Rank. The European Adjutant takes his Station in the Rear opposite to the Center of the Right Wing, at the distance of a Horse's length from the Rear Rank, and the Native Adjutant opposite to the Center of the Left Wing. The Field Pieces form with the Front Rank, and the Lascars dress in the same line, the full extent of the Drag Ropes: The European Artillery men take

take their proper Stations at the Guns for Action. All the Trumpeters are to draw up in Line in the Rear of the Center of the Regiment, and the Farriers as a second Line in their Rear. Should there be supernumary Files belonging to the different Troops they are to be applied to the purposes of supplying Deficiencies, Skirmishing, or as Flankers on the March.

R E G U L A T I O N S.

FOR THE INFANTRY.

THE Battalions of Infantry are to observe two Arrangements in forming; the one for Parade, the other for Action. They are to form two deep, preserving a space of 6 inches between the Files. The Ranks are to be at three paces distance for Open Order, and one pace for Close Order, the general Arrangement for Evolutions or Firings. The Military pace is estimated at two Feet four Inches.

Companies are the least Divisions of a Battalion that have a regular Establishment of Officers, Non-Commissioned Officers &c. whose peculiar Arrangement and interior Policy render them so complete, that they are fit to act either in concert with, or independently of each other. Their established Arrangement should therefore be strictly preserved, and the absurd Practice of removing Officers of a compleat Battalion, from one Company to another, when Troops are to execute their Firings, must be exploded. The less occasion there is to alter the Situation of Officers and Non-Commissioned Officers in the Field, the less time is lost in preparation, and it is certain that dispatch is the Soul of Action.

PARADE

PARADE for a COMPANY of EUROPEAN INFANTRY.

Agreeable to the present Establishment, a Company of European Infantry consists of 1 Captain, 2 Subalterns, 3 Serjeants, 4 Corporals, 1 Drum, 1 Fife, and 68 Privates.

Plate 2d.

Fig. A.

Whenever a Company of European Infantry is to form in Parade, the Men draw up in Open Order; one File of Corporals to fall in upon the Left of the Company, two Corporals occupy the Center of the Front Rank, and two Lance Corporals the Center of the Rear Rank, for the purpose of separating the Company into equal Divisions or Platoons of 18 Rank and File each; and this arrangement of Corporals and Privates, is to be observed as an invariable Rule in all Formations.

Officers draw up in a Line three paces in Front of the Company, the Captain opposite to the third File on the Right, the Lieutenant opposite to the third File on the Left, and the Ensign in the Center.

Serjeants draw up in Line three paces in the Rear of the Company, opposite to the Stations occupied by the Officers in Front of the Company; and the Fife and Drummer form upon the Right, dressing with the Front Rank of the Company.

ORDER

ORDER of BATTLE for a COMPANY of EUROPEAN INFANTRY.

The Arrangement of Rank and File for Action differs in no respect from that settled for the Parade. The Rear Rank closes to the Front, the Drum and Fife draw up three paces in the Rear, and opposite to the Center of the Company. The Captain takes post on the Right of the Front Rank, for the purpose of Commanding the Right Platoon; and the Lieutenant on the Left of the Front Rank to Command the Left Platoon; The Ensign takes Post 3 paces in the rear opposite to the Center of the right Platoon; and a Serjeant in the same line opposite to the Center of the left Platoon, for the purpose of completing the Files of the Right and Left Platoons in Action. By this Disposition the Company is ready to perform its Firings; and the Situation of the Officers and Non-Commissioned Officers, varies in no Shape from what is necessary for Marching and Manœuvring; excepting, that in such cases, the Ensign will move up to the Right of the Rear Rank, to complete the Captain's File: and the Serjeant to the Left of the Rear Rank, to complete the Lieutenant's File: the Drum and Fife follow the Rear of the Company in all it's Manœuvres.

Plate 2d.

Fig. B.

PARADE for a BATTALION of EUROPEAN INFANTRY.

Whenever a Battalion of European Infantry draws up in Parade, the Intervals between the Battalion
Companies

Plate 2d. Companies must be four paces, for the Admission of
 Fig. C. the Officers on each Flank, so that the Companies may
 be ready at all times to execute the Firings and Ma-
 nœuvres with Alacrity.

The Colour Reserve occupies the Center of the Battalion, and the Battalion Companies thus formed are to be numbered from Right to Left; No 1. being the Right Company of the Battalion, and No. 6. the Left Company: The Grenadiers are to be considered as Companies which may either act in concert with the Battalion Companies or upon detached Services, without impeding the Disposition or the order of Firing established for the Battalion Companies in Action: Whenever they are with the Battalion they are to be included in the Number of Companies arranged from Right to Left; that is to say, the 1st. Grenadier Company in such Case becomes the 1st. Company, and the 2d. Grenadier Company the 8th. Company.

Grand Divisions are also to be numbered from Right to Left, the first and second Battalion Companies make the first Grand Division, the third and fourth the second Grand Divisions, and fifth and sixth the third Grand Division: But if the Grenadier Companies are with the Battalion, the first Grenadier Company and the first Battalion Company make the first Grand Division; the second and third Battalion Companies the second Grand Division; the fourth and fifth Battalion Companies the third Grand Division; and the sixth Battalion Company and second Grenadier's the fourth Grand Division. Companies on the Right

of

of the Colours compose the Right Wing, and those on the Left of the Colours, the Left Wing.

Captains of Companies on the Right Wing take post on the right of their Companies, and those on the Left Wing, on the left of their Companies. The Field Artillery drawn up on the Right and Left of the Battalion Companies. If the Battalion Guns are to be worked by Europeans, the Artillery men are to draw up on the Right and Left of each Gun in a Line with the Front Rank of the Battalion, the full extent of the Drag Ropes, which they are to hold in their hands; but if the Battalion Guns are to be worked by Lascars, and a small proportion of Europeans for the purpose of directing the Artillery with effect in Action, and for preserving the Stores from Waste and Embezzlement, the Disposition settled for the Field Artillery of Native Battalions will then be adopted. The first Company of Grenadiers draw up on the Right of the Right Field Piece, and the second Grenadier Company on the Left of the Left Field Piece. If the Battalion has no Field Pieces attached to it, the Intervals between the Battalion Companies and the Grenadiers may be limited to six paces each.

Whenever the Casualties of a Battalion are such as to make a considerable difference in the Effective Strength of each Company, the whole Companies of the Battalion must be levelled or reduced to an equality of Numbers, that the Fire of all may be equally strong, the Movements regular, and their Formations executed in the same Period of time.

In

In Parade the Major takes post in a Line with the Officers, three paces on the Right of the first Grenadier Company, and the Adjutant in the same Line three paces on the Left of the second Grenadier Company. The Surgeon and Surgeon's Mates draw up in a Line with the Officers between the Right of the Battalion and the Right Field Piece.

COLOUR RESERVE of the EUROPEAN BATTALION.

As the most essential Movements of the Battalion will be regulated by the Colour Reserve, it is to consist of five File arranged in the following Manner.

Plate 2d.

Fig. D.

The Serjeant Major in the Front Rank, and the Drill Serjeant in the Rear Rank, complete the Center File of the Colour Reserve. The Senior Ensign with the Union Flag in the Front Rank, and the Fife Major in the Rear Rank complete the File on the Right of the Center. The next Ensign in Seniority with the Honorable Company's Colours in the Front Rank, and the Drum Major in the Rear Rank, complete the File on the Left of the Center. One File of Lance Corporals on the Right, and one File of Lance Corporals on the Left complete the Files on the Right and Left of the Colours: These Corporals carry their Arms advanced, with fixed Bayonets. When the Battalion is formed for the Review, the Ensigns carrying the Colours move out in Front of the Reserve, and dress in a Line with the Officers, and the Music draw

up

up in a Line in Front of the Colour Reserve between the Front Rank and the Officers.

The Colonel takes post six Paces in front of the Union Flag, and the Lieutenant Colonel four Paces in Front of the Honorable Company's Colours.

ORDER of BATTLE for a BATTALION of EUROPEAN INFANTRY.

The Order of Battle for a Battalion of the Honorable Company's European Infantry differs in no respect from that settled for the Parade, as far as relates to the Situation and Place of Companies. The Rear Rank closes to the Front, and the Officers and Serjeants of Companies take post in the Manner directed for Companies in Action. The Intervals between the Companies, as well as those for the Colour Reserve and the Artillery are likewise in all respects the same as that established for the Parade.

Plate 2d.

Fig. E.

The Colonel takes post ten Paces in the Rear, and opposite to the Center of the Battalion. He is to be on Horseback ready to move to any part of the Battalion where his Presence may be necessary, in directing the Manœuvres, forming the Line, or in restoring good Order and Confidence, wherever Accidents or Difficulties present themselves.

The Lieutenant Colonel, on Horseback, takes post ten Paces in the Rear and opposite to the Center of the Right Wing: The Major on Horseback ten Paces in the Rear and opposite to the Center of the Left Wing.

The

The Adjutant five Paces in the Rear, and opposite to the Right File of the Reserve, and the Quarter Master five Paces in the Rear and opposite to the Left File of the Reserve. The Artillery Men are to occupy their proper Stations at the Guns for Action, and such of them as are attached to the Drag Ropes are to dress in a Line with the Front Rank of the Battalion. The Surgeon and his Mates are Stationed one hundred Paces in the Rear, or in any Place of Security, to to which the Doolies may readily carry the Wounded.

PARADE for a COMPANY of NATIVE INFANTRY.

A Company of Native Infantry consists of 1 European Subaltern, 1 European Serjeant, 1 Subidar, 1 Jemidar, 4 Havildars, 4 Naigues, 1 Drum, 1 Fife and 68 Privates.

Plate 3d.

Fig. A.

Whenever a Company of Native Infantry is to form in Parade, the Men draw up in Open Order, one File of Naigues fall in upon the Left of the Company, two Naigues occupy the Center of the Front Rank, and two Lance Naigues the Center of the Rear Rank, for the purpose of separating the Companies into equal Divisions or Platoons of 18 Rank and File each; and this Arrangement of Naigues and Sepoys is to be observed as an invariable Rule in all Formations. Officers draw up in a Line three Paces in Front of the Company. The European Subaltern opposite to the third File on the Right, the Subidar opposite to the third File

on

on the Left, and the Jemidar in the Center. The European Serjeant takes his Station three Paces in the Rear and opposite to the Center of the Company, and the Havildars form and dress in a Line with the European Serjeant. The first Havildar opposite to the third File on the Right, the Second Havildar opposite to the third File on the Left, the third and fourth Havildars in the intermediate Space between the European Serjeant and the first and second Havildars, dividing the Ground equally between them, and the Drum and Fife form upon the Right, dressing with the Front Rank of the Company.

ORDER of BATTLE for a COMPANY of NATIVE INFANTRY.

The Arrangement of Rank and File for Action differs in no respect from that settled for the Parade. The Rear Rank closes to the Front, and the Fife and Drummer draw up three Paces in the Rear and opposite to the Center of the Company. One File of Havildars draw up on the Right, and one on the Left of the Company. The European Subaltern takes post on the Right of the Front Rank, for the purpose of Commanding the Right Platoon, and the Subidar takes post on the Left of the Front Rank to Command the Left Platoon. The Jemidar takes post three Paces in the Rear opposite to the Center of the Right Platoon, and the European Serjeant in the same Line opposite to the Center of the Left Platoon for the purpose of keeping

Plate 3d.

Fig. B.

ing up and completing the Files of the Right and Left Platoons in Action. By this Disposition the Company is ready to perform it's Fireings, and varies in no Shape from what is necessary for Marching or Manœuvring, excepting that in such Cases, the Jemidar will move up to the Right of the Rear Rank to complete the European Subalterns File ; and the European Serjeant to the Left of the Rear Rank to complete the Subidar's File. The Fife and Drummer follow the Rear of the Company in all Manœuvres.

PARADE of a BATTALION of NATIVE INFANTRY.

Plate 3d. Whenever a Battalion of Native Infantry draws up
Fig. C. in Parade, the Intervals between the Battalion Companies must be four Paces, for the Admission of the European Subaltern and Subidar on the Right and Left Flank of each Company, so that the whole may be ready at all times to execute their Fireings and Manœuvres with Alacrity.

The Colour Reserve occupies the Center of the Battalion; and the Battalion Companies form upon the Right and Left of the Reserve according to Seniority, so that the Senior Subalterns shall be towards the Flanks of the Battalion, and the Battalion Companies thus formed are to be numbered from Right to Left; No. 1 being the Right Company of the Battalion and No. 6 the Left Company. The Grenadiers are to be considered as Companies which may either act in concert with the Battalion Companies or upon detached Services

Services without impeding the Disposition or the Order of Fireings established for the Battalion Companies in Action. Grand Divisions are also to be numbered from Right to Left, first and second Battalion Companies make the first Grand Division; the third and fourth the second Grand Division, and the fifth and sixth the third Grand Division; but if the Grenadier Companies are with the Battalion, the same Arrangement of Grand Divisions ordered for the European Battalion will take place in this. Companies on the Right of the Colours compose the Right Wing and those on the Left of the Colours the Left Wing.

Officers Commanding Companies on the Right Wing take post on the Right of their Companies, and those of the Left Wing on the Left of their Companies. The Field Artillery draw up on the Right and Left of the Battalion Companies; the Artillery Lascars dressing in a Line with the Front Rank, the full extent of the Drag Ropes; two European Artillery Men draw up on the Right of the Lascars and two upon the Left, dressing with the Front Rank of the Battalion; and the Non-commissioned Officer attached to the Battalion Guns takes post in the Rear opposite to the Center of the right Field Piece, dressing with the Serjeants of the Regiment. The first Company of Grenadiers draw up on the right of the right Field Piece, and the second Company of Grenadiers on the Left of the Left Field Piece. If the Battalion has no Field Pieces attached to it, the Intervals between the Battalion Companies and the Grenadiers may be limited to six Paces each.

The Captain Commandant takes post three Paces in Front of the Line of Officers and opposite to the Center

ter of the Battallion. The Adjutant takes post in a Line with the Officers in Front of the Battalion, three Paces on the right of the first Company of Grenadiers. The Surgeon's Assistant in a Line with the Officers three Paces on the Right of the Right Battalion Company, and the Black Doctor in a Line with the Front Rank and immediately behind the Surgeon's Assistant.

COLOUR RESERVE for a BATTALION of NATIVE INFANTRY.

Plate 3d.

Fig. D.

The Colour Reserve of a Battalion of Native Infantry is composed of five File in the following manner. The Serjeant Major in the Front Rank and the Drill Serjeant in the Rear Rank complete the Center File of the Colour Reserve. The Senior Jemidar with the Union Flag in the Front Rank, and the Fife Major in the Rear Rank complete the File on the Right of the Center, and the next Jemidar in Seniority with the Honorable Company's Flag in the Front Rank, and the Drum Major in the Rear Rank complete the File on the Left of the Center; one File of Lance Corporals on the Right, and one File of Lance Corporals on the Left complete the Files on the Right and Left of the Colours. These Corporals carry their Arms advanced with fixed Bayonets. When the Battalion is formed for the Review, the Jemidars carrying the Colours move out to the Front of the Reserve and dress in a Line with the Officers, and the Commandant takes post three Paces in Front of the Line of Officers opposite to the Center of the Colour Reserve.

ORDER

ORDER of BATTLE for a BATTALION of NATIVE INFANTRY.

The Order of Battle for a Battalion of Native Infantry differs in no Respect from that settled for the Parade, as far as relates to the Situation and Place of Companies. The Rear Rank closes to the Front, and the Officers and Havildars of Companies take post in the Manner directed for Companies in Action. The Intervals between the Companies as well as those for the Colour Reserve and the Artillery, are likewise in all Respects the same as that established for the Parade. The Captains or Officers commanding the Battalion takes post ten Paces in the Rear of the Colour Reserve and must be at all times in readiness to move to any part of the Battalion where his Presence may be necessary in directing the Manœuvres, forming the Line, or in restoring good Order and Confidence where Accidents or Difficulties present themselves; and the Adjutant three Paces in the Rear, and opposite to the Center of the Colour Reserve, in Readiness to assist the Commandant in all the necessary Movements of the Battalion. The Surgeon's Assistant and Black Doctor take their Stations 100 Paces in the Rear or in any Place of Security to which the Docties may readily carry the wounded.

Plate 3d.

Fig. E.

ARRANGEMENT for a BRIGADE of NATIVE INFANTRY.

A Brigade of Native Infantry agreeable to the Peace Establishment, consists of 6 Battalions of Sepoys
1 Company

1 Company of European Artillery for directing the Artillery in Action, and 4 Companies of Lascars for dragging and working the Guns.

Plate 4th.

Fig. A. B.

Whenever six Battalions of Native Infantry are ordered to form in Brigade, the Battalions draw up in Line, according to seniority; the senior Battalions on the Flanks, and the junior towards the Center. Three Battalions on the Right compose the Right Wing; and three on the Left the Left Wing. If the Brigade is to act as a distinct Corps the six Grenadier Companies of the Right Wing are to be formed into a Battalion to cover the Right of the Brigade, and the six Grenadier Companies of the Left Wing into a Battalion to cover the Left of the Brigade; by which Means the Brigade will be formed into eight complete Battalions: that is to say, six Battalions of Battalion Men, and two Battalions of Grenadiers, consisting of six Companies each. The Grenadiers thus formed are to have two Field Pieces attached to each Battalion with a Tumbril to every Field Piece; and distinguished Officers will be appointed to command the Battalions of Grenadiers.

INTERIOR ARRANGEMENTS.

The Alacrity of a Corps depends upon the interior Arrangements established for the Companies or Troops composing it. If these are neglected the Duties of the Camp and Garrison will be performed in a slovenly Manner, and that Spirit of Emulation which is so necessary in promoting the particular Exertions of the
Officers

Officers and Non Commissioned Officers will be sacrificed to the Habits of general Inattention and Indolence. To remove the bad Consequences which might result from the want of interior Arrangements, the following Regulations for a Troop or Company are henceforth to be strictly observed.

Captains or Officers commanding Troops or Companies are to be responsible to the Officers commanding the Regiment or Battalion to which they belong, for the Military Appearance of their respective Troops or Companies. The Senior Subaltern in European Corps, or the Subidar in Native Corps is to take Charge of the Non Commissioned Officers and Privates of the Right Platoon or Divisions of the Troop or Company, and to be responsible to the Captain for their Alacrity and Military appearance: the junior Subaltern in European Corps, or the Senior Jemidar of Native Corps is in like Manner to take charge of, and be responsible for the Alacrity and Military appearance of the Non Commissioned Officers and Privates of the Left Platoon. The Front and Rear Rank of each Platoon are to be considered as two separate Squads, under the immediate charge of the Serjeants and Corporals belonging to them, who are to be responsible to the Officer commanding the Platoon for the Alacrity and Military Appearance of the Men entrusted to their Care. The Serjeant and Corporal of each Rank or Squad is to have a Size Roll of the Men of their particular Squads, so as to be able to draw them up in regular Order at any Hour of the Night in case of an Alarm; and every Rank may be formed into one

or

or more Messes according to the effective Strength of the Company. Two of the most deserving Soldiers of each Company are to be advanced to the Rank of Lance Corporals or Naigues for the purpose of supplying the first Vacancies among the Corporals. Officers cannot be too scrupulous in their Selection of such Men, because their own Reputation must often depend upon their Conduct.

In Quarters the Non Commissioned Officers are to take Care that the Men of their respective Ranks are quiet and orderly; that no Drunkenness be tolerated; that Licentiousness be checked, and every Act of meritorious Conduct rewarded. Justice is the Parent of strict Obedience, and an upright Discrimination of good and bad Actions give Lustre to her Decisions.

Every Corps is to have it's General Parade, and each Troop or Company distinct Ground to form upon, before it is commanded to march and unite in Battalion. Whenever the Troops are ordered for Parade or Service, the Serjeant or Corporal, or Havildar and Naigue of the Front and Rear Rank of each Platoon, are to turn out their Men with Alacrity and form them according to the Size Rolls of their respective Ranks, they are to examine minutely the State of their Arms, Dress, Accoutrements and Ammunition; to see that they are clean, properly fitted, and in every Respect complete for immediate Service. When the Company is formed, Officers in charge of Platoons are to examine the Men of their respective Ranks, report them when ready to the Captain or
Officer

Officer commanding the Company, who, if satisfied with their Appearance, will lead them off to the Regimental Parade.

By these Arrangements the Officers and Non Commissioned Officers of a Company will have their Particular Duties assigned to them; all be entitled to inspect and improve; every inferior will become an Assistant to his Superior; and the Corps will obtain the Habits of good Order, Precision and Alacrity; than which nothing can reflect more Honor to the Officer commanding it.

M A R C H I N G.

A Battalion ought to practice three Measures of Time in Marching. The slow Step for the Parade, quick Step for the Road or manœuvring, and the running Step for the purpose of charging an Enemy or anticipating their Intentions, by laying hold of any advantageous Spot that may happen to be within reach of the Battalion.

The Parade or Slow March is limited to 70 Steps in a Minute, and the quick March to 120 Steps in a Minute. It is however of the utmost Consequence in either Case, that the Men should step out freely, so as to gain as much Ground as possible in the shortest Period of time. One of the greatest Errors in the present Discipline of the Coast Infantry is, that the Men are suffered to practice a short confined Step, which although regularly executed, renders the Movements of a Battalion Slow, Heavy and Lifeless.

Although

Although Practice and Perseverance may in a considerable Degree direct the Soldiers to a mechanical knowledge of the different Measures of Time; yet Precision can only be acquired by the determinate Notes of Music, and it is only by such Assistance, that Men can soon perform the same step with uniformity.

With respect to the running Step it's Measure of time is too rapid to admit of its being accompanied with Music, and must therefore be regulated according to the Object in View when the Battalion is ordered to advance with that Degree of Velocity.

Exclusive of the direct Step which is applicable to all Movements, made in the Direction to which the Troops are fronted, the Battalion ought to practice the Oblique Step for the purpose of advancing and gaining Ground to either Flank.

M U S I C.

The Parade Step being settled at the rate of 70 to one minute; and the quick manoeuvring Step 120 to one Minute. The slow Marches of a Corps ought to be limited to 70 Bars in a Minute, and the quick Marches to 120 in a Minute. The Fife and Drum should therefore practice those Measures of Time and no others.

E V O L U T I O N S.

Evolutions which fall readily into each other without the necessity of countermarching the Companies

panies, or halting and forming the Line to introduce a subsequent Manœuvre are founded on the best Principles of Tactics: The more completely the original Order of Men and Officers are preserved, in the several Ranks assigned to them for Action, the more perfect the System adopted for the Manœuvres.

All Battalions are to perform their Evolutions by Companies, because they are the least divisible parts that are complete, in a regular Establishment of Officers, Non-commissioned Officers and Privates; sufficient to enable them to act in concert with, or independently of each other, and as it is a Maxim founded on Experience, that the Difficulties which the Companies meet with in passing Districts covered with Rocks, Pits, Woods, or other Obstacles are in proportion to the Extent of Front opposed to those obstructions; the Companies of a Battalion ought to March in Files, except when the Enemy is within Gun-shot, and the Battalion is commanded to advance in Line for Action.

Officers commanding Battalions are always to lead the first Division of their Battalions to the new Line of Arrangement. Officers commanding Companies are to lead their Company into the same Line of Direction and to preserve their proper Intervals to form upon. Officers in the Rear of Companies are responsible that their Files are kept up in close and compact Order on the March.

MOVEMENTS of a BATTALION and the MANNER of FORMING and DRESSING in LINE.

A Battalion can advance or retreat in a Line either by Companies arranged in Ranks, or by Companies arranged in Columns of Files the full Extent of the Battalion. The former is only applicable to Countries not interrupted with Obstacles, or to the near approach of an Enemy's Force when the Battalion is ordered to form in Line for Action. The latter is happily adapted to every description of Ground, and indeed is the only certain method of passing over rugged Districts with Ease and Regularity.

Battalions Marching by Companies in Columns of Files, can never fail to maintain their full Extent in Line if Officers are but commonly Attentive in preserving their proper Intervals on the March; neither can any Inconvenience arise, in forming the Line expeditiously; because the Depth of the Battalion from Front to Rear is no more than the Depth of a Company Marching in Files, which requires but thirty Seconds of Time in forming.

In all progressive or retrograde Movements of a Battalion in Line; the Companies are to dress by the Colour Reserve; Companies next the Colours will be the first to form, and dress by the Colours; and all the other Companies from the Center to the Flanks, will in like Manner take up their several Arrangements in Succession. But whenever the Battalion is under the necessity of changing it's Front on a particular
Company

Company of either Wing all the Companies are to dress by that Division or Company, on which the Battalion is commanded to take up the new Line of Direction. The Commandant of the Battalion is to direct every new Line of March, or change of Position in the Battalion.

When many Corps are in Line either as a Brigade or Division of the Army, and the Movement of the Line is of a central Nature, the Battalions are to dress by the Colours of that Corps which is fixed upon to commence the Central Movement: But if the Line is to move by its right or left Flank, to take up a new Position, the Battalions are to dress by that Corps which is formed for the purpose of giving a new direction to the Line.

When a Battalion or Regiment has nearly arrived at it's proper Ground, the Commanding Officer, ought to conduct the leading Company to the new Line of Direction, and the Adjutant should place himself at the farther extremity of the Ground which the Corps will occupy in Line, as a Mark for all the other Companies to arrange themselves between him and the first Company formed.

If the Regiment or Battalion is ordered to perform a Progressive or retrograde Movement in Line the Serjeant Major and Drill Serjeant occupying the Center of of the Colour Reserve, will direct the March by two determined Objects in Front or Rear in as straight a Line as possible. And the Officers commanding Companies are to take the utmost Care to preserve their proper Intervals from their Colour Reserve, that the
Men

Men shall not be more crowded or open in their Files, than what is settled for the Established Order of forming. If the Battalion is ordered to advance by Companies in Columns of Files, the Colour Reserve will proceed by a central Movement. The Serjeant Major and Drill Serjeant who direct the Line of March, will advance upon the given Line of Direction accompanied by the right and left files of the Colours and the right and left Files of Lance Corporals will follow the right and left Files of the Colours.

If the Battalion is ordered to the right about and to march to the Rear by Companies in Columns of Files, the Serjeant Major will change his Situation with the Drill Serjeant and both the Colour Files will countermarch to the Rear so that the Colours shall again lead the Reserve and Act as a Mark for the leading Files of Companies to dress by, in proceeding to the Rear.

If the Regiment or Battalion is ordered to advance or retire by Companies in Files, the Leader of each Company must pay the utmost Attention to preserve sufficient Intervals between their respective Companies, and to dress in Line with the Colours or the Leader of any Company fixed upon, as the Company of Direction for the Battalion to move by. On the Battalion being ordered to halt, the Leaders of Companies must instantly correct their Situation in the Line, for if the Battalion should be ordered to form, these leading Files will become the Pivots, upon which the Companies are to form; and if they are correct, the Line will certainly be accurately arranged.

Whenever

Whenever a Battalion is ordered to form in Line from Companies marching in Files, the Companies are not to wheel, but to move up to the Line briskly by Files, and to dress by the leading File or Pivot of the Company. In the Execution of this Movement, the Companies must on no account face that Side to which they are to form; because the Movement is better executed by the File leaders moving up to the Line without facing either to the Right or Left of the Position in which they formerly stood; the Rear Rank Men in this Case, follow their File Leaders with Alacrity.

If the Battalion Marches in Columns of Companies from the Right and is to form to the Left, the Left File of each Company becomes the Pivot to form by, and must be correctly dressed by the Left File of the preceding Company; the reverse will take Place if the Battalion has Marched by Companies in Column from the Left and is to form to the Right. The Commandant of each Battalion is to give the Point of Direction to the Pivots and to see that it is strictly and minutely attended to. Should the Direction be changed on the March each Pivot File will take up the new Line of Direction on it's reaching the Point at which the change took place; and when Officers commanding Companies cannot hear this Word of Command, they are to follow the Movements of the Company fixed upon as the Company of Direction.

PASSING

P A S S I N G O B S T A C L E S .

If the Battalion during it's March in Line by Companies in Ranks, should meet with any Tanks, Pits, Rocks or Buildings &c. the Divisions opposed to such Obstacles, must halt, and if on the Right of the Battalion proceed by their Left Flanks in File round the Left of those Obstacles; if on the Left of the Battalion, the broken Divisions will March by their Right Flanks to the Right of those Obstacles and unite immediately with the Line whenever the Obstacles are passed. But if the Battalion is Marching in Line, by Companies in Columns of Files, those Column's by their contracted Fronts, and flexibility, will pass the Obstacles, without displacing a single Man from the original Order assigned to him in the Ranks, and when the Obstacles are passed; the leaders of Columns will again regain their proper Intervals in the Line.

F I R I N G S.

The Battalion must always advance briskly before it is ordered to execute it's Firings, and halt for the purpose of Firing. By this means the Companies will be enabled to throw in a very heavy discharge in a given Period of Time and maintain it with Briskness and Stability.

All Firings are to be performed standing, and Officers must be particularly attentive in directing their Men to level well at the Object they Fire upon; whether it is to the Front, Right or Left, or above or
below

below the level of the Horizon. The Battalion must also be accustomed with equal Facility to fire and Charge with the Front or Rear Rank next to the Enemy: The Guard of the Colour Reserve is never to fire.

The Battallion is to practice three Modes of Firing; by Divisions, which is used in Battle with less Success then is generally understood; By Ranks, which is practised against Cavalry, or for the Defence of Military Posts; and by Files, which although in little Estimation with Parade Officers, is nevertheless well suited for Action, and most similar to that which actually takes place on Service.

Notwithstanding the present Mode of performing the Firings by Platoons and Companies has a good effect on the Parade, and answers the purpose of shewing the steadiness and Regularity of the men, yet the time lost in performing a single Revolution, of all the Divisions, and the very inadequate Proportion of Fire displayed in a given Period of time from the Number of Platoons and Companies composing a Battalion, renders it but ill calculated for Action. The firing of Platoons and Companies may however be greatly improved, if the Right hand Platoons of all the Companies will fire in succession from Right to Left, agreeably to the usual Time prescribed for Platoon Firings. As soon as the right hand Platoon of each Company has loaded, the left Platoon will fire, and *vice versa* when the left Platoon has loaded the right Platoon will fire: Officers commanding Companies have no occasion therefore to regard the Fire
of

of any other Platoons than their own, but continue with the utmost Dispatch to fire and load their Platoons alternately until the General is beat for the whole to cease. By this Means the Platoon firings will be kept up as incessantly as Men can Prime and Load, and one Half of the Battalion will be constantly kept in reserve.

If the Firings are to take Place from the left of the Battalion, the left Hand Platoons of each Company in Succession from the left, will fire; and when they have loaded, the Right Hand Platoons will fire in the Manner already mentioned. If the Grenadier Companies are with the Battalion and that the Companies are ordered to fire by Platoons from Right to left; the Right Platoon of the first Company of Grenadiers will commence. If the Companies ordered to fire by Platoons from the left to the right of the Battalion, the left Platoon of the second Company of Grenadiers will commence.

If an incessant Fire is to be kept up by Companies from Right to left of the Battalion; it may be performed in like Manner by the Right Hand Companies of Grand Divisions firing in Succession from Right to left. As soon as the Right Hand Company of each Grand Division has loaded, the left Company will fire; and *vice versa* when the left hand Company has loaded, the right will fire. If the Grenadier Companies are with the Battalion the Companies will form four Grand Divisions, but if they are not with the

Battalion

Battalion the Companies can form but three Grand Divisions.

If the Battalion is attacked by a large Body of Horse on the Plain, it is to form the Square or Ob-long, Halt and face outwards. Should the Horse approach within the Distance of 300 yards, the Battalion Guns with a well directed fire of Grape or Case Shot will in all probability keep them at Bay: if however from superior Numbers or the intoxication of Bang they should approach within the Distance of 100 yards, the Front Rank will make ready. If the Cavalry should still persist in advancing to the distance of 60 yards, the Front Rank will present and the Rear Rank make ready. Should the Cavalry fly off at this instant the Front Rank will recover and the Rear Rank shoulder; for it is of the first Importance the men should preserve their Fire on this Occasion. If the Cavalry should however persist in advancing to the distance of 50 yards, the Front Rank will fire and fraize* the Battalion, while the Rear Rank present, to repeat a second Volley. If the Enemy fly off at this period, which is more than probable, the Rear Rank will Shoulder, and the Front Rank change Places with the Rear Rank who should instantly load; but if they continue to advance to the distance of 20 yards, the Rear Rank will fire, and present a second Line of Bayonets to the Charge over the Heads of the Front Rank.

It

* The Battalion is most readily fraised, by the Front Rank dropping briskly on the Right Knee, planting the Buts on the Ground, close to their Right Knee, Lock upwards, and the Points of their Bayonets inclining to the Enemy and elevated four Feet above the level of the Ground.

It is scarcely probable that the Horse of the Country Powers, will ever persevere with so much Stubborness in their Charge, against the very serious Fire which the Artillery and Musquetry of a Battalion thus formed will oppose to them; especially if the Troops are steady and fully determined to defend themselves like Gallant Soldiers to the last extremity.

The Battalion ought to have but one uniform Order of Firing by Files, namely from Right to Left of Companies or when the Companies are small from Right to Left of Grand Divisions. To reverse or vary that order of Firing by Files, can only perplex the Soldiers, and be attended with no kind of Advantage on Service.

When the Battalion is ordered to fire by Files, the Right hand File of each Company is at the same instant to *Make ready! Present! and Fire!* when the first or Right hand File of each Company has presented, the second File will make ready; and when the first File has Fired the second will present, and the third File make ready; and so on.

By this Means all the Files of each Company will fire in regular Succession from Right to Left, and a sufficient time will be given to the Firing of each File, to enable the first File to load and Shoulder, before the last File of the Company has fired; on which occasion the first File of each Company will again commence and all the other Files follow in Succession, the Fire revolving from Right to Left of each Company, independently of what may be practised by any other Company in the Line; untill the General is beat for all Firings

Firings to cease; on which occasion, the Drums of every Company are to repeat the General after the Orderly Drum of the Commandant.

Firings by Platoons and Files according to the Principles here laid down are well calculated to maintain and prolong a close Action untill some favorable event may determine the Fate of the day: If it should however happen, that the Ground in Front should be accessible; and that the Battalion by a judicious Manœuvre has either turned the Enemy's Flank, or got so near as to render a general Discharge effectual; the shortest road to victory is a Volley and a spirited onset with the Bayonet. On this occasion the Battalion will give a Military shout or Cheer, and rush forward with undaunted Fortitude, which cannot fail to secure success, and immortalize their Names on the Records of Fame: The utmost Care must however be observed, in not suffering the Companies to get into Disorder.

S I G N A L S.

To a Battalion there can be no Orders so well understood as that distinctly marked by the Voice, but when a Brigade or many Battalions are drawn up in Line, the Human Voice, is seldom equal to the communication of Orders to that Extent; and must therefore be assisted with Signals from the Drum, of which the following are only necessary.

1st, <i>Attention or cautionary</i>	}	One short Roll.
<i>Signal.</i>		

2d,

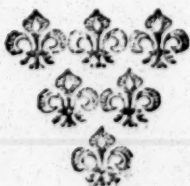
- 2d, *March, slow.* } One smart Flam, and the slow March immediately to follow.
- 3d, *March, quick.* } Two smart Flams, and the quick March immediately to follow.
- 4th, *Battalion to gain no Ground and dress Ranks or Pivots.* } A long Roll.
- 5th, *Halt* ——— The long Roll to cease, and a Flam.
- 6th *Form Battalion* ——— To Arms.
- 7th *Artillery to commence their Firings.* } Two short Rolls and a Tap.
- 8th, *Musquetry to commence their Firings.* } The Preparative and a Tap.
- 9th, *Cease Firing.* ——— The General.
- 10th, *Charge Bayonets* ——— The Point of War.

If there are two or more Battalions in Line, the Drum of the Colour Reserve in each Battalion will repeat the Signals of the Drum attending the Officer who directs the Manœuvres and Firings; and the Battalions on the Signals being repeated by their Drums, will instantly proceed to execute all Movements or Firings by Word of Command from their respective Officers. After the Battalions have repeated the Signal of Attention, the Commanding Officer on the Field will give the next Order. The Commandants of Battalions will repeat the Order to their respective Battalions the Instant it reaches them from the Center or either Flanks. and Officers commanding Companies will repeat the same to their respective Companies if it regards their particular Divisions.

In

In executing the Firings of the Field Pieces of a Battalion in Review, it may be observed as a General Rule, that if the Battalion is to Fire two Rounds of Musquetry from Right to Left, or from the Center to the Flanks agreeably to the Parade Mode of executing these Firings, the Artillery Field Pieces on the Right will commence and be answered by the Field Piece on the Left; as soon as the Right Field Piece is loaded; and so on alternately, untill the two Rounds are discharged from each Field Piece. If the Firings are to be executed from Left to Right, the Left Field Piece will commence, and the Time will be regulated in the Manner already mentioned. When the Artillery have Fired their two Rounds, the Preparative will beat for the Musquetry to commence.

Whenever the Battalion is to fire by Platoons or Files agreeable to the new Practice, the Preparative will beat immediately after the two short Rolls, to shew, that the Artillery and Musquetry are to begin together, and to continue to Fire until the General is beat for the whole to cease, on which occasion, the Drums of each Regiment will repeat the General immediately after the Drum attending the Commanding Officer.



MANOEUVRES

FOR THE

COAST INFANTRY.

No. I.

COMPANIES! from your RIGHT, by RANKS
advance in FILES! QUICK! MARCH!

Plate 5.

ON the first Part of this Order the Companies face to the Right, and on the word March the three Center Files of the Colour Reserve proceed to the Front, and the Right and Left Files of Lance Corporals follow the Files of the Right and Left Colours agreeable to a. The Front Rank of each Company Marches out in Files from the Right, the Rear Ranks do the same inclining to the Right as they advance, so as to preserve a Distance from the Front Rank equal to Half the Extent of the Company. The Leaders of Files dress in a Line with the Colours; and the Field Pieces inclining to the Right, advance in their proper Intervals, the leading Men of the Drag Ropes keeping in a Line with the leading Files of the Companies. When the Colour Reserve has advanced a few Paces to the Front, the Right and Left Files of that Division oblique from the Center File, three Paces each, and continue to March at that Distance from the Center File, led by the Serjeant Major who directs the Line of March.

N. B.

N. B. It is to be observed as a general Rule, whenever the Commandant of the Battalion gives an Order for any particular Evolution; Officers commanding Companies and the Reserve, are instantly to repeat the Order to their respective Companies &c. and proceed with alacrity to the immediate Execution of the Order. Whenever the words Quick! March! are given either by the commanding Officer of the Battalion, or the Officer commanding any particular Division or Company, the Men are to slope their Arms, and step off with the Left Foot; when ordered to Halt, they are instantly to carry their Arms,

No. II.

COMPANIES! FORM INDIAN FILES!

The Rear Rank of each Company marches obliquely to the Left, and follows the Rear of the Front Rank in File: The Field Pieces proceed with the leading Files to the Front. By this Means, each Company is drawn out into a single File, without displacing the original Order of Men in the Ranks, and presents the least possible extent of Front to any Obstacle they may meet with on the March. The Serjeant Major and Drill Serjeant of the Reserve, are to be followed by the File of the Right Colour; and the File of the Left Colour will halt, until the Rear of the Right File has passed its Front; on which Occasion, it will follow the Right File: The Colour

Plate 5.

Colour Reserve is thereby reduced to one Indian File, and the Serjeant Major continues to direct the Line of March in the Manner expressed by the Letter **b**.

N. B. The whole Battalion may also run off in one single File; each Company following the other in Succession, agreeably to the Order of March prescribed: The Artillery move in their proper Intervals.

Had the Battalion been in Line for Action, when the above Order took place, Companies might have been formed in Indian Files by their Front Rank marching out in File from the Right, followed by their Rear Rank in the same Order.

No. III.

COMPANIES! FORM COLUMNS of FILES!

Plate 5.

The Colour Reserve and the Front Rank of all the Companies *Halt*, the Files led by the Colours are immediately to take Ground to the Right and Left of the Serjeant Major's File, the Colours dressing with the Serjeant Major, who is again to direct the Line of March prescribed by the Commandant in the Manner expressed by the Letter **c**. The Rear Ranks of Companies take one Pace to the Right and march at their usual Step, along side of their respective Front Ranks, untill the leading Files of the Rear Ranks are in a Line with the leading Files of the Front Ranks, when the whole dress by the Colour Reserve and proceed in Columns of Files, taking care to preserve their proper Intervals as they advance.

FORWARD!

F O R W A R D!

Plate 5.

The whole advance briskly to the Front.

N. B. Had the Battalion been in Line for Action, when this Manœuvre was ordered, the whole Companies would have faced to the Right. The leading Files of each Company would have wheeled to the Left: The other Files in succession from Right to Left of the Company would do the same, and the whole proceed to the Front.

No. IV.

COMPANIES! To the CENTER; FORM
COLUMN of MARCH!

The Colour Reserve moves out at an easy Pace; and the Companies oblique to the Center of the Battalion: When the Center Companies have got within the Distance of two Paces of the Colour Reserve, Officers commanding them will order their respective Companies to dress by the Colour Reserve. All the other Companies on their approaching the Center Companies within the Distance of two Paces will do the same. The Right Field Piece moves briskly into the Rear of the Right Wing, and the Left Field Piece into the Rear of the Left Wing. When the Column of March is formed, the commanding Officer will give the word.

Plate 5.

F O R W A R D!

The Column proceeds briskly to the Front, leading Files dressing by the Colours.

N. B.

N. B. The same Evolution might be performed by halting the Battalion, and directing the Companies to face, March, and close to the Center, without gaining any Ground to the Front.

No. V.

COLUMN reduce your FRONT!

The Flank Companies stand fast, until the Rear of the Column has passed their File Leaders; on which occasion the Flank Companies will follow the outward Companies of the Column.

Plate 5.

Should the Road still continue to narrow, the commanding Officer will repeat the same Order, when the two outer Companies, and the Grenadiers will halt, and follow the outer Companies of the Column in the Manner already described, expressed by the Letter **d**.

If the Road should still continue to narrow, the same Order will be repeated, which will reduce the Front to a Column of double Files Marching from the Center of the Battalion in the manner expressed by the letter **e**.

If the Road or Lane should grow wider, the commanding Officer will give the Words,

COLUMN! HALT! Encrease your FRONT!

On which the Column will halt, and the whole Companies that were thrown off, or such of them as the Road can admit of, will move up briskly to their original Stations and dress by the Colours.

N. B.

N. B. A Battalion in motion by Companies in Column of Files, either in close Column, or extended Order, can never be at a loss on meeting contracted Roads or any Obstacles on the March; because they are enabled from their narrow Fronts and flexibility, to avoid them without displacing a single Man in the Ranks.

No. VI.

COLUMN! On the CENTER to the LEFT FORM BATTALION!

The leading Files of the Colour Reserve wheel to the Left, into the direction the Line is to form upon, and the Lance Corporal's Files occupy their proper Situations on the Flanks. Companies of the Left Wing go to the Right-about and March by their Left Flanks to the Left of the Reserve; and those of the Right Wing by their Right Flanks to the Right of the Reserve. When the Center Companies have Marched clear of the Flanks of the Reserve, they form on the Right and Left of that Division, dressing by the Colours. All the other Companies with the Artillery in the same manner extending from the Center to the Flanks, take up their Ground in succession and form and dress by the Colours.

Plate. 6

N. B. In like Manner should the Enemy appear on the Right Flank of the Column, the Battalion may on the Center form to the Right, by the Colour Reserve wheeling to the Right, and the Companies of the Right Wing going to the Right-about. In this Case, the Rear Rank will be next to the Enemy; but that Circumstance

Circumstance can be attended with no bad Consequences, if the Companies are accustomed to execute their Firings to the Rear as well as to the Front, which all the Battalions of the Army ought constantly to practice.

If the Commandant of a Battalion was certain, to what side it was necessary to form a Line from the Column of March, he might always be prepared to form it with the Front Rank towards the Enemy. For if the Column is to form to the Right, the Companies will advance from their Left; and if to the Left the Companies will advance from their Right.

No. VII.

BATTALION! in REAR of the 8th, COM-
PANY! form COLUMN of MARCH!

Plate 6. The 8th Company stands fast, and all the other Companies face to the left. The Serjeant Major and Colour Bearers change Places with the Drill Serjeant and Fife and Drum Majors, and the Right and Left File of Lance Corporals, follow the Files of the Right and Left Colours.

M A R C H!

The Companies march by their left Flank into the Rear of the 8th Company which turns to the Left when the Column is formed. The Field Pieces which, in this Instance are supposed to cover the Retreat, follow

follow in the Rear of their respective Wings, with the Muzzles next the enemy.

F O R W A R D!

The Column moves on by the Quick Step, the leading Files dressing by the Colour Reserve, the Center Files of which directs the Line of March.

No. VIII.

COMPANIES! From the CENTER extend the

L I N E!

The Colour Reserve move at an easy Pace. The Companies of the Right and Left Wing March obliquely from the Center, to their proper Stations in the Line; and the Field Pieces move briskly to the Flanks of the Battalion, to regain their Intervals between the Grenadiers and the Battalion Companies.

Plate 6.

N. B. The Line may likewise be extended by halting the Battalion and directing the Companies to face outwards, and to march to their proper Stations in Battalion, without gaining any Ground to the Front.

F O R W A R D!

The Companies &c. move on in Columns of Files, preserving their proper Intervals and dressing by the Colour Reserve.

Plate 6

To

To the RIGHT-ABOUT TURN!

The whole turn to the Right-about. The Colour Reserve proceed to the Front as in their original Order. The Artillery unhook the Drag Ropes from the Trails of the Carriages to prepare the Gun for advancing, and the leading Files of Companies dress by the Colour Reserve.

N. B. The very unmilitary Practice which is at present, but too prevalent in the Army, of directing a Battalion to halt and form with their Backs to the Enemy, from whom, they are supposed to have retreated, is to be immediately exploded; and it ought to be observed as a general Rule, that whenever a Battalion has retired to proper Ground to form upon, the Commandant must give the Words, To the RIGHT ABOUT TURN! Because such an Order gives Life and Spirit to the Movement, and fresh confidence to the Troops.

F O R W A R D!

The whole advance briskly to the Front in Columns of Files preserving their proper Intervals and dressing by the Colour Reserve.

N. B. Whether the Battalion is ordered to form in Line by Companies in Ranks, by Ranks in File, or in Columns of Files, the Commandant should thereafter give the Word, FORWARD! that the whole may move briskly on and enliven the Movement.

BATTALION!

B A T T A L I O N !

Leading Files dress by the Colours without gaining any Ground, and the Rear Files close up into compact Order.

F O R M B A T T A L I O N !

Companies move up briskly by Files and dress by the Colours.

H A L T !

The Battalion Halts.

N. B. The Word Battalion, is a cautionary Word, answering the same Purpose as a long Roll on the March, and ought always to be used previous to forming the Battalion; that the leading Files or Pivots of Companies may be completely dressed in Line; without which, the Line can never be properly formed.

No. IX.

BATTALION! on the 1st, COMPANY, to the

R I G H T C H A N G E F R O N T !

The Companies face to the Right. The 1st Company, or Grenadiers on the Right stand fast; and all the other Companies march to the Right by Files, for the purpose of taking up the new Line of Direction; taking care as they approach their Ground to preserve their proper Intervals: The Colour Reserve proceed

to

Plate 7.

to the Right by their usual Central Movement, When the leading Files of each Company have reached the new Line of Direction, they are to dress their Pivots by those of the 1st, and 2d, Companies and halt. The Field Pieces proceed to the Right, and when they and the 8th, Company or Grenadiers on the Left, have reached their proper Stations in the Battalion, the Commandant will give the Word,

F O R W A R D !

On which the Companies will proceed briskly by Files to the Right. When they have reached the proper Ground to form upon, the Commandant will give the Word,

B A T T A L I O N !

On which the leading Files or Pivots dress by the Colours, gaining no Ground; and the Rear Files close up into compact Order.

F O R M B A T T A L I O N !

Companies run up briskly by Files, and dress by the Colours.

H A L T !

The Battalion Halt.

N. B. In like Manner the Battalion by facing to the left could have changed Front to the Left on the 8th, or 2d, Company of Grenadiers.

No. X.

**BATTALION! On the 1st, COMPANY, to the
LEFT CHANGE FRONT!**

Plate 7.

The whole Companies face to the Right, excepting the first Company or Grenadiers on the Right. who face to the Left, and stand fast. The right Field Piece moves briskly into its proper Station, on the left of the 1st, Company; the Men on the Drag Ropes dressing in a Line with the leading Files of the Grenadiers, The 2d, Company will march in Files by the Right Flank, and take Ground on the Left of the Right Field Piece. When this Company has passed the New Line of Direction, so as to bring the last File of the Company in a Line with the Right Field Piece, and 1st, Company of Grenadiers: The Officer commanding it will give the Word, Company! *To the RIGHT ABOUT! TURN! DRESS! HALT!* on which the Company will turn to the right about. The leading Files dress with the Grenadiers, and the other Files close up into compact Order. The other Companies with the Colour Reserve, and Left Field Piece, proceed by Files to the new Line of Direction. Officers commanding Companies taking care when they approach their proper Stations to preserve their Intervals in the Battalion; and to order that their respective Companies shall turn *to the Right about, Dress, and Halt* in the Manner already mentioned for the 2d, Company.

N. B. In like Manner the Battalion could have changed Front to the Right on the 8th, Company.
had

had the Enemy during the last Position appeared suddenly on the Right of the Battalion.

If it is intended that the Companies should form on this Ground; the Commandant will give his Orders for that Purpose; but until that Resolution is taken, the Battalion ought to remain in Line by Companies in Columns of Files, as the most ready Position either for advancing upon, or retiring from the Enemy.

F O R W A R D !

Plate 7. Companies march briskly to the Front.

B A T T A L I O N !

Leading Files dress by the Colours &c.

F O R M B A T T A L I O N !

Companies move up briskly by Files, and dress by the Colours.

H A L T !

The Battalion halts.

No. XI.

On the CENTER! To the LEFT, CHANGE FRONT!

The three Center Files of the Colour Reserve wheel to the Left into the Direction the Line is to form upon, and the files of Lance Corporals form in the Rear of the Right and Left of the Colours: Wings
face

face to the Colour Reserve, Companies of the Right Wing march by Files from their Left to the Right of the Colour Reserve; Officers of Companies taking care to preserve proper Intervals for their Companies to form upon, and to dress their leading Files with the Colours. Companies of the left Wing march by Files from their Right to the Left of the Reserve: Officers taking care to preserve their proper Intervals on their approach to the new Line of Direction, which they are to cross until the Rear Files of their respective Companies are in a Line with the Colours. On this Occasion they will order their Companies to *Turn to the Right about!* dress their leading Files in a Line with the Colours and Halt. The Field Pieces in like Manner proceed with the Flank Companies to their proper Intervals in the Battalion.

N. B. If it is determined that the Battalion should instantly form on this new Direction; The Colour Reserve will wheel to the left and form, and Officers commanding Companies on dressing their leading Files with the Colours, will order their Companies to Form! Dress! and Halt! But if it is intended that the Battalion shall advance or retire in the new Line of Direction, The Colour Reserve and all the Companies will remain in Columns of Files with their proper Intervals, ready for that Service.

In like Manner the Battalion on the Center can change Front to the Right by the Colour Reserve wheeling to the Right, in which Case the Companies of the Right Wing will march by their left Flanks to the right of the Colour Reserve, and those of the Left Wing, by the Right Flanks, to the Left of the Colour Reserve.

No. XI.

To the FRONT FORM the SQUARE!

Plate 8.

The 4th, and 5th. Companies march 80 or 90 Paces to the Front uniting in Line as they advance, and Halt. The Colour Reserve follow at the Distance of forty Paces. The 3d, and 2d, Companies face to the Left, and march in Files after the Right Files of the 4th, Company; and the 6th, and 7th. Companies face to the Right, and march by Files after the left Files of the 5th, Company. The Grenadiers or 1st, Company face to the Left, the 8th, Company to the Right, and both march by Files towards the Rear of the Square; when they unite, front, and complete the Square. The Field Pieces move briskly forward, and dress upon the Right and Left of the Center or leading Companies; But if the Battalion is likely to be attacked on all Sides, the Field Pieces may be placed to more Advantage on the opposite Angles of the Square; so, that each Field Piece may Flank two Sides of the Square effectually.

F O R W A R D ?

The whole move briskly forwards,

H A L T !

The whole Halt.

F O R M B A T T A L I O N .

Plate 8.

The 4th, and 5th, Companies face outwards, and march six Paces to the Right and Left; halt and Front;

by

by which Means, an Interval is made for the Colour Reserve, which they will immediately occupy being their proper Station in the Center of the Battalion. The 3d and 6th Companies March to their proper Stations in the Line, run up by Files and dress by the Colour Reserve, and the 1st, and 7th, Companies do the same. The Field Pieces move along the Front of the Line to regain their Intervals, and the 1st, and 8th, Companies, march by Files to their proper Stations on the Flanks of the Battalion.

Plate 8.

N. B. In like Manner if the Battalion is advancing by Companies from their Left in Columns of Files; the Square may be expeditiously formed on the March, by the two Center Companies wheeling to the Left, and uniting: The 3d, and 2d, Companies marching in File after the right Files of the 4th Company, and the 6th, and 7th, Companies after the left Files of the 5th, Company. The 1st, and 8th, Companies form the Rear of the Square; in which Case the 8th, Company wheels to the Left and marches by the right Flank into the Rear of the Square. If the Battalion is ordered to proceed by Companies in Files according to the original Order of March, the whole Companies will march out by Files from their left, for the purpose of occupying the new Line of Direction. In this Case the 1st, Company must wheel to the Right to enable it to proceed by the left Flank to its proper Station in the Line. The Letter E shews the Manner of executing the Movement.

No. XIII.

To the RIGHT FORM the OBLONG !

Plate 9.

The 2d, 3d, and 4th, Companies of the Right Wing, and the Right Field Piece, march forty Paces to the Front. The 1st. Company march in Files by the Left after the Right of the 2d, Company. The Colour Reserve advance obliquely to the Right by their central Movement, into the Rear of the 3d, Company; and when the Companies of the right Wing come to their Ground the whole face to the Right and Halt. The Companies of the left Wing face to the Right the Instant that those of the Right Wing have moved and march by Files, with the Left Field Piece to occupy the Ground which the Companies of the Right Wing and left Field Piece had quitted. The 8th, Company march by their Right in Files to complete the Rear of the Oblong and turn to the Right and Halt.

M A R C H !

The Oblong moves on briskly to the Right with the Field Pieces advanced ten Paces in front of the leading Angles of the Oblong clear of the Line of March. But if the Oblong is likely to be attacked on all Sides, the Field Pieces ought to be stationed at the opposite Angles of the Front and Rear.

H A L T !

The whole Halt.

On the RIGHT WING Form BATTALION!

The 2d, 3d, and 4th, Companies face to their proper Front. The Colour Reserve wheel to the Front, and proceed by their central Movement to the left of the 4th Company; form and dress by the Right Wing. The Right Field Piece moves into its proper Station on the right of the Battalion as well as the 1st Company; and both dress by the Companies of the Right Wing. The Companies of the Left Wing come to the Right about, and march by their left Flanks to the Left of the Colour Reserve, Form and Dress. The Men of the 8th Company turn to the Right about, and wheel to the Right to enable them to march by Files from the Left, to regain their Station on the Extremity of the Line; and the Left Field Piece is run up into its proper Interval in the Battalion: The whole dressing by the Colours.

Plate 9.

N. B. In like Manner the Oblong may be formed to the Left of the Battalion, or upon the Center.

If it is intended that the Center Companies are to lead, the first Company will occupy the Head of the Oblong and the eighth Company the Rear.

Plate 9.

If the Battalion is upon its march by Companies in Columns of Files, the Oblong may be expeditiously formed to the Front by the 4th and 5th Companies moving on, the 3d, and 2d, Companies following the 4th Company in Files; and the 6th and 7th Companies following the 5th in Files. The Flank Companies complete the Front and Rear of the Oblong. By this Arrangement the Companies can readily proceed on their
March

March thereafter, agreeable to their original Order in the Line.

The Letter g. shews the Method of executing this Movement.

No. XIV.

COMPANIES ! on the COLOUR RESERVE, by
RANKS form COLUMN !

Companies of the Right Wing march by their Left in Files, turn to the Right and halt in Front of the Colour Reserve. Companies of the Left Wing, march by their Right, turn to the Left, and halt in the Rear of the Colour Reserve ; the Flanks of each dressing with the leading Company of the Column.

Plate 9.

F O R W A R D !

The whole advance at the quick Step, the Point of View being given to the right File of the leading Company.

H A L T !

The whole Halt.

On the COLOUR RESERVE ! Form BATTALION !

Companies on the Right Wing face to the Right ; Companies on the Left Wing to the Left ; and march by Files to regain their proper Stations in the Battalion. The Field Pieces do the same and the whole dress by the Colour Reserve,

N. B.

N. B. In like Manner the Battalion may advance in Column on the extremity of either Flank, the 1st Company leading. If from the Right of the Battalion, the 1st Company will march to the Front, and the right Field Piece to the Right; for the purpose of forming on the Right of the leading Company. The other Companies face to the Right and march by Files successively into the Ground from whence the 1st Company moved; then turning to the Left and following the leading Company of the Battalion. The Left Field Piece takes its Station on the left of the leading Company. This Movement may be easily comprehended by the Drawing marked. h.

Plate 9.

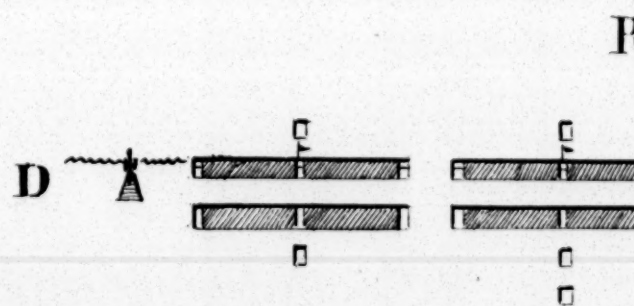
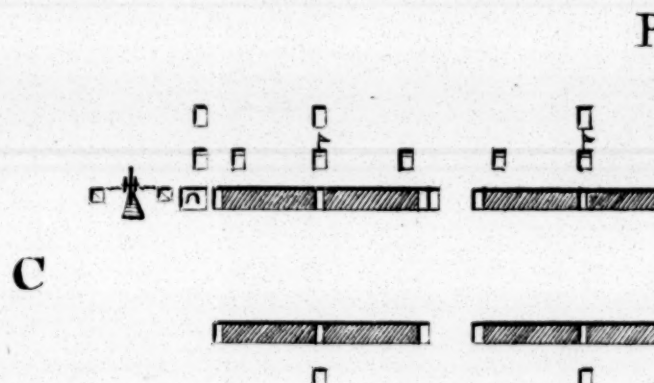
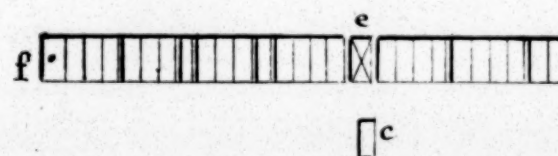
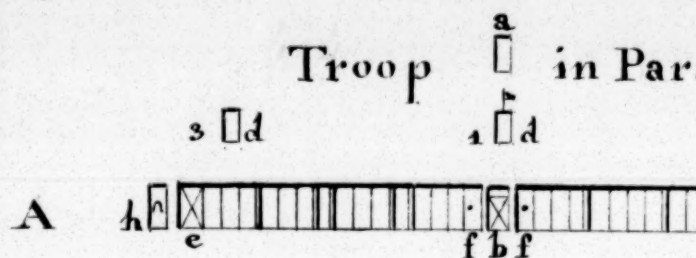
If the Column is to be formed on the Left or 8th Company, all the other Companies face to the left, and march by Files into the Front of the 8th Company. The Right Field Piece moves up to the Right of the leading Company, and the left Field Piece to the Left: The drawing marked, i will illustrate this Movement. In like manner the Battalion may form Columns of Companies on either Flank, with the 8th Company leading, by reversing the Order prescribed for the first Company leading. The Battalion can with equal ease form Column in either Flanks to the Rear.

Plate 9.



NA

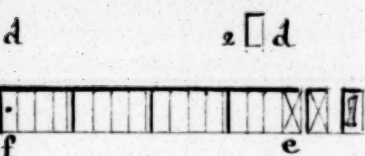
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NATIVE CAVALRY

Plate 1st

in Parade

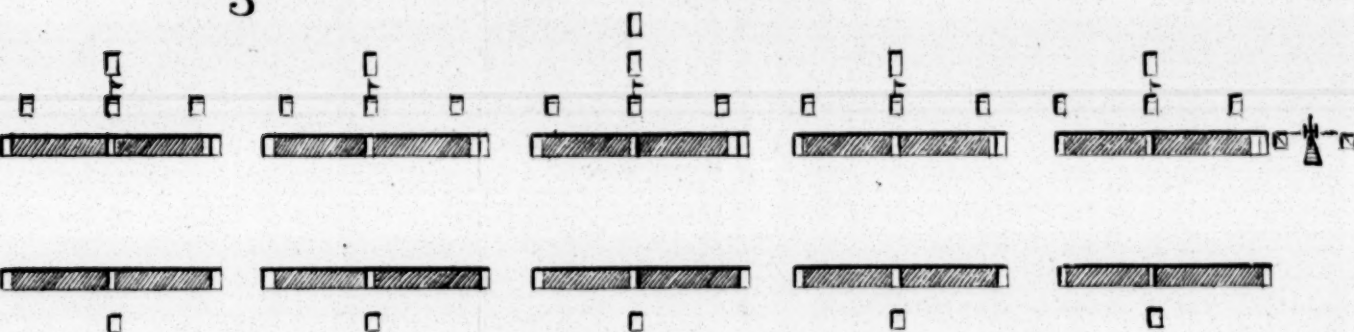


Troop in Action

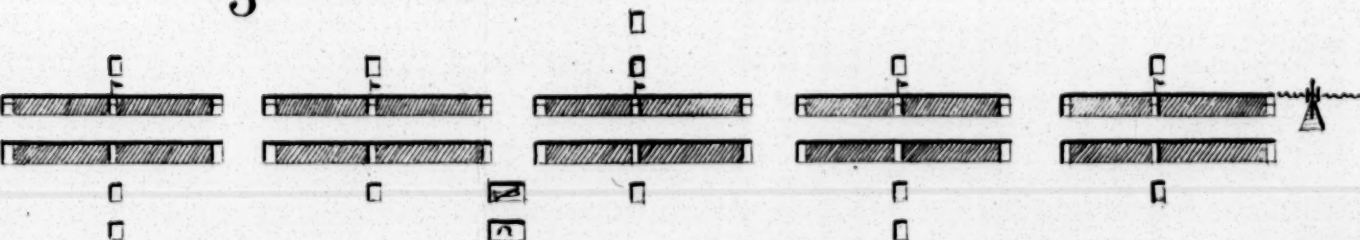


a	Eur. ⁿ Officer	e	Havildars
b	Eur. ⁿ Serj. ^t	f	Naigues
c	Subidar	g	Trumpeters
d	Jemidar	h	Farriers

Regiment formed in Parade

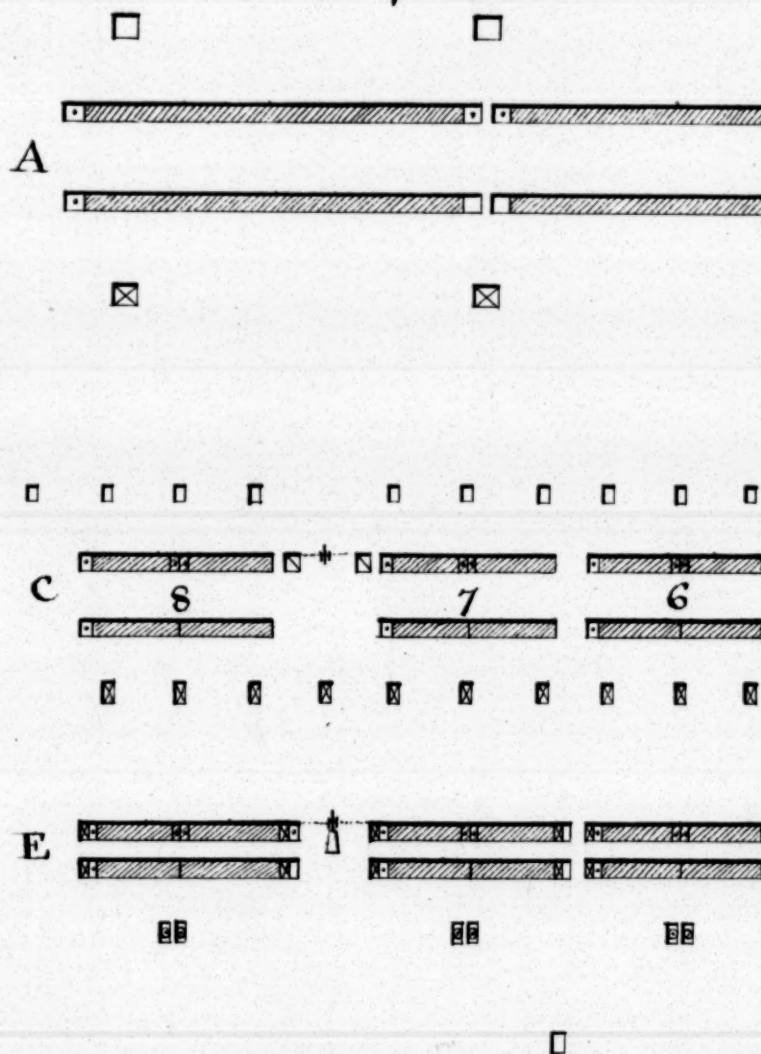


Regiment formed in Action.

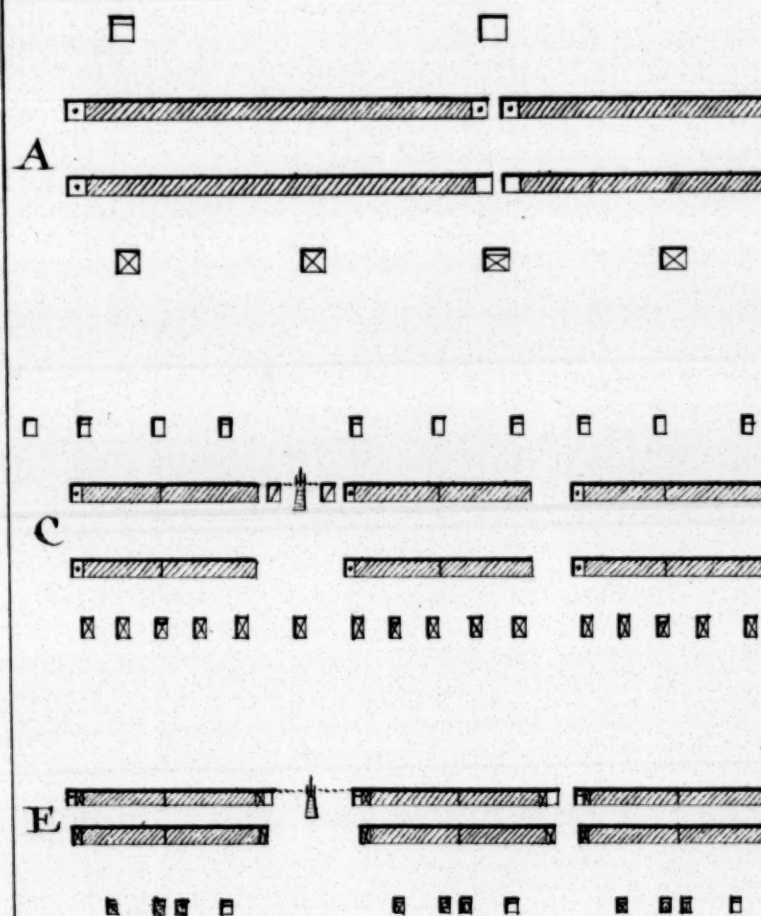


E

Company in Parade



Company in Parade



NATIVE INFANTRY

Plate 3^d

Colour Reserve



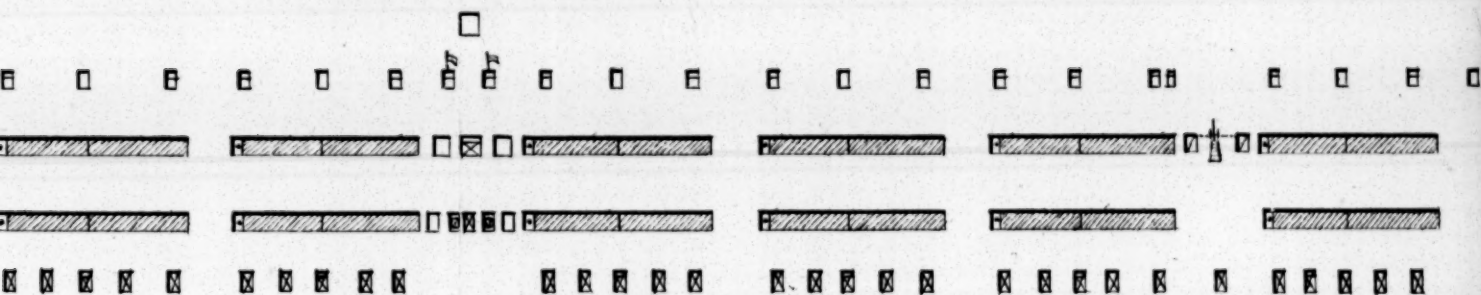
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Parade

Company in Action



Battalion in Parade



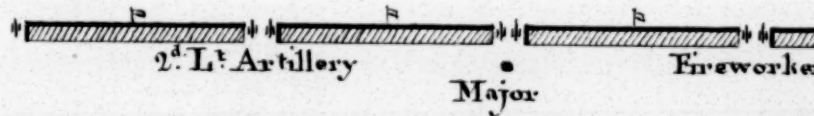
Battalion in Action



BRIGADE

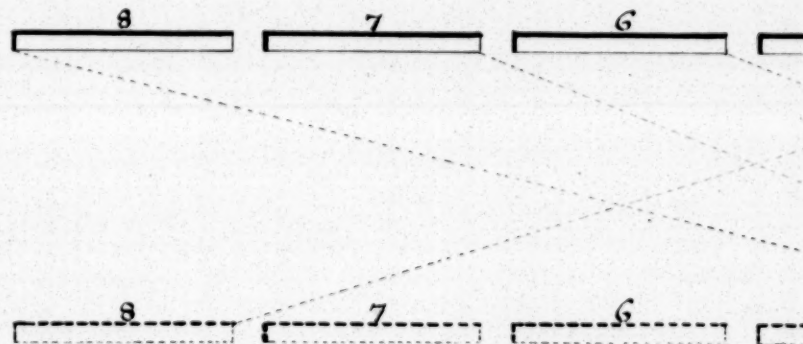
Order of Batt

Grenadiers



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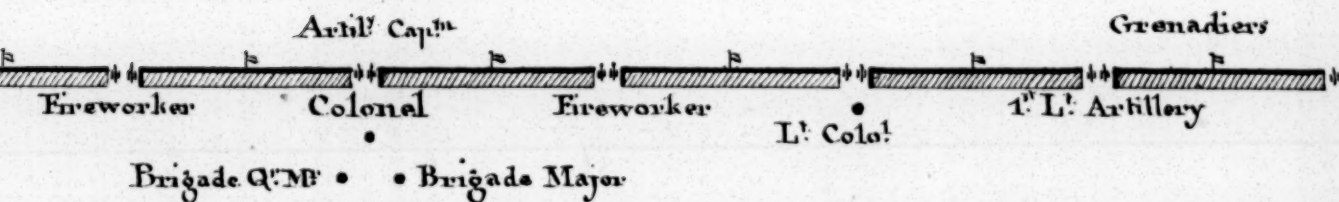
Brigade



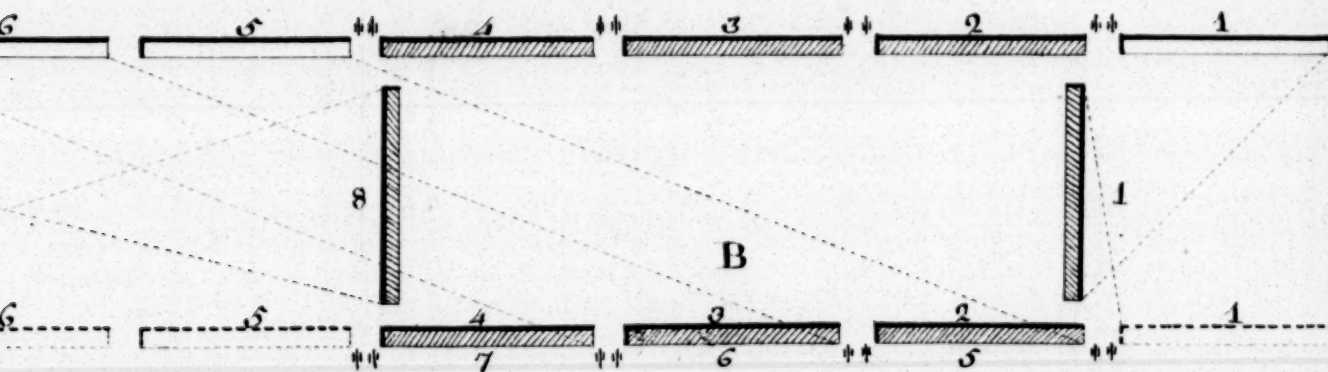
BRIGADE of NATIVE INFANTRY

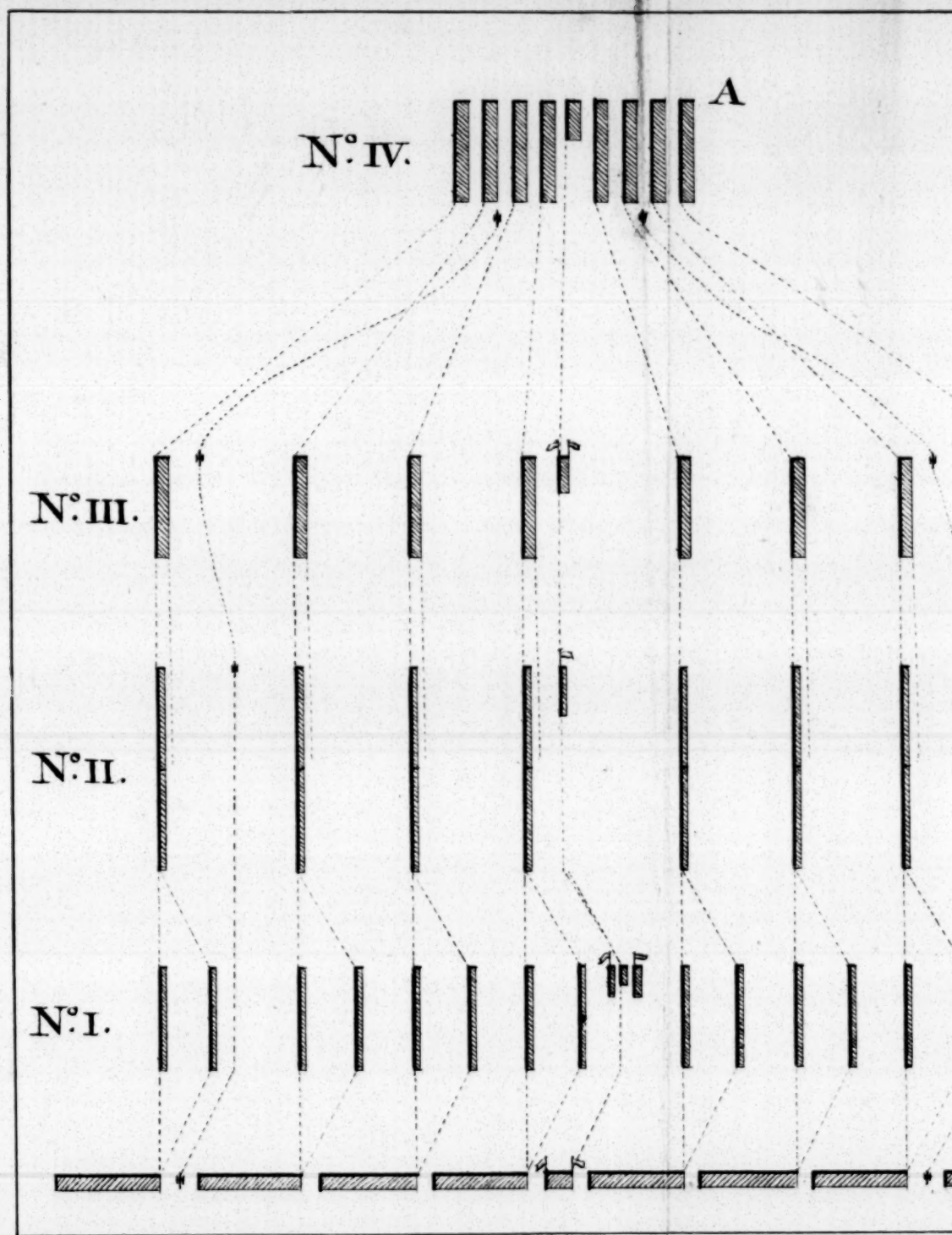
of Battle for the Brigade in Line

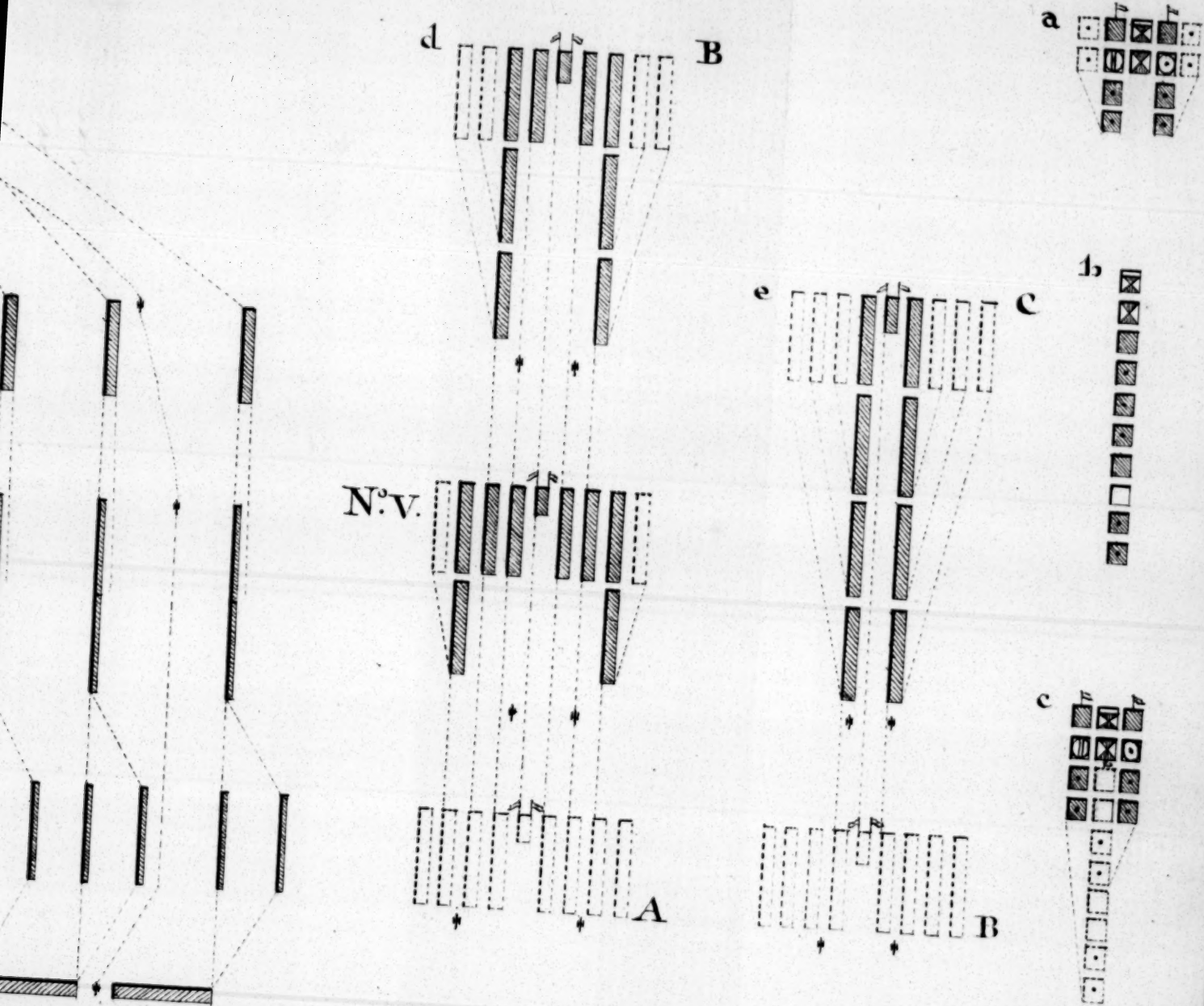
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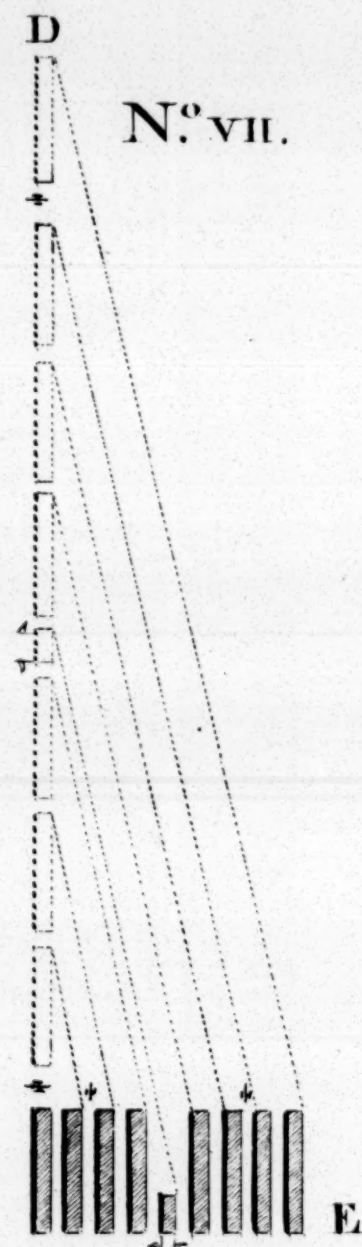
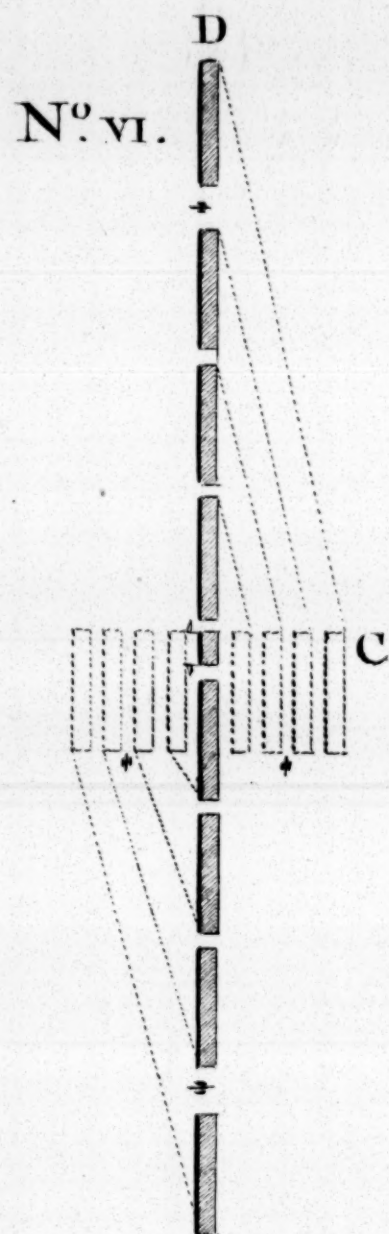


Brigade forming an Oblong



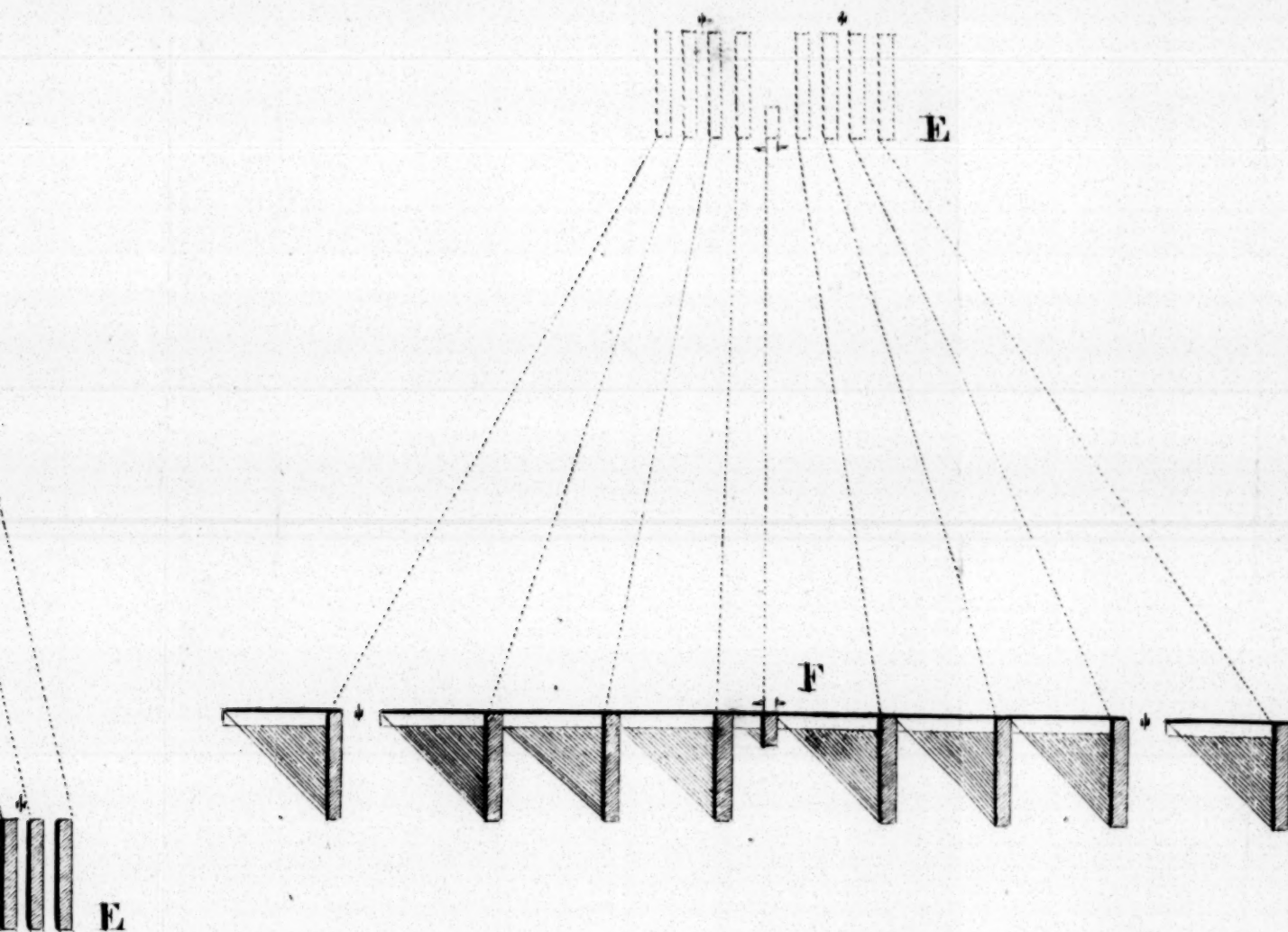




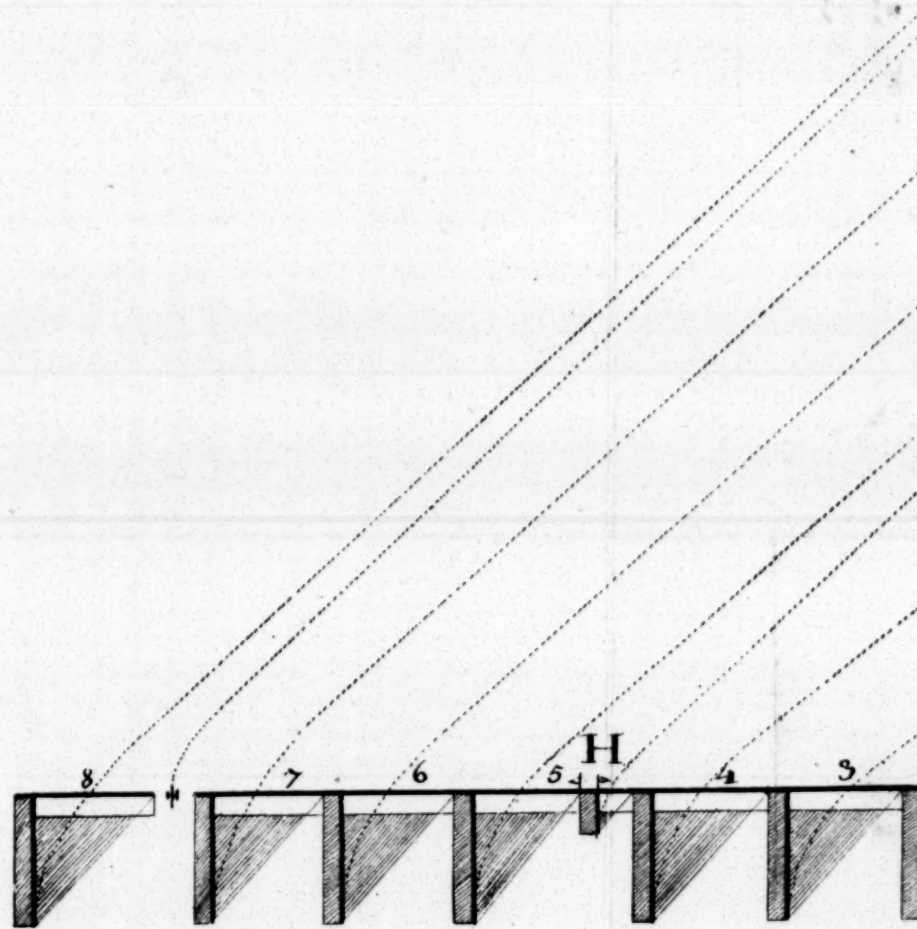


VII.

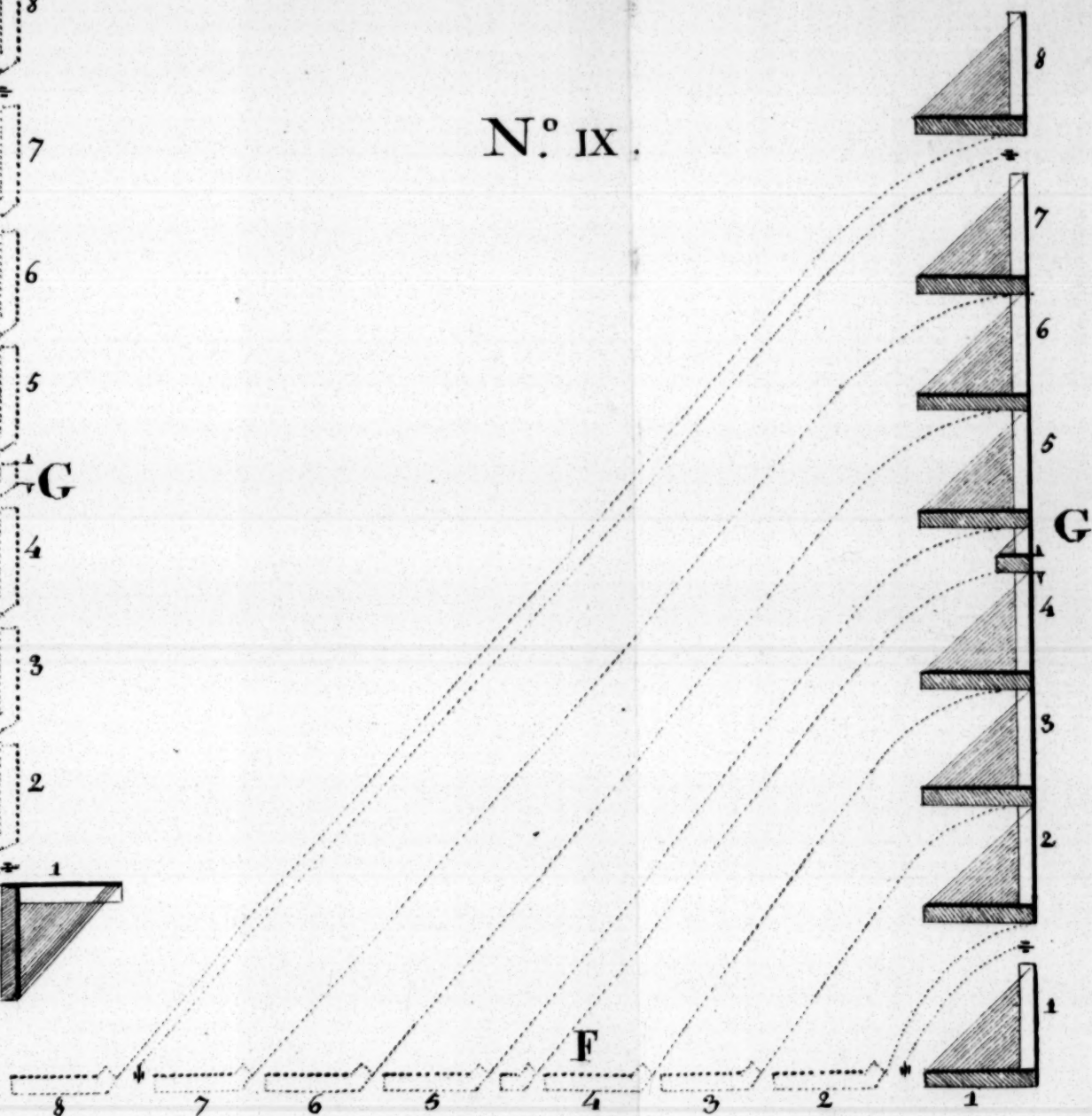
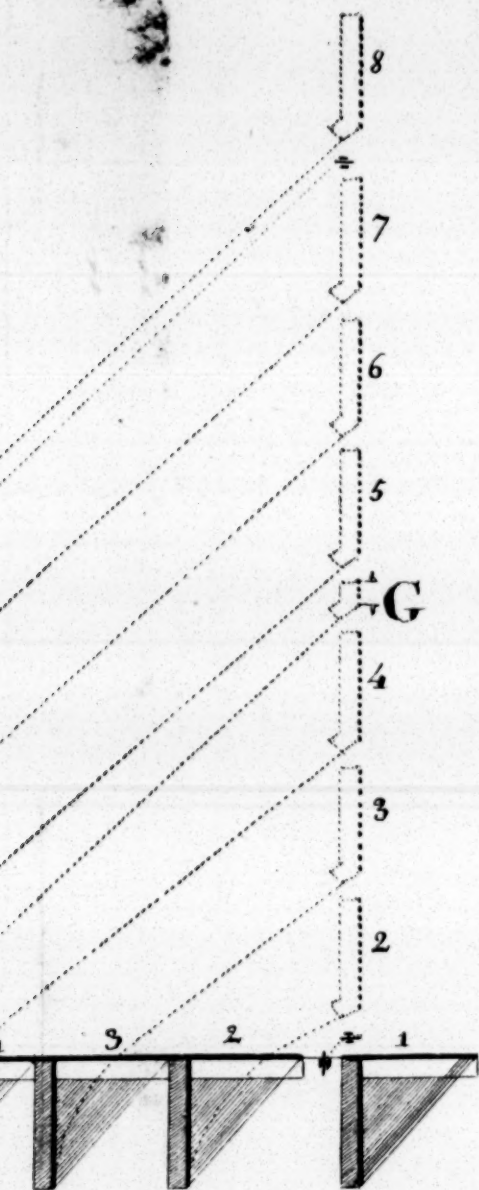
N^o. VIII.



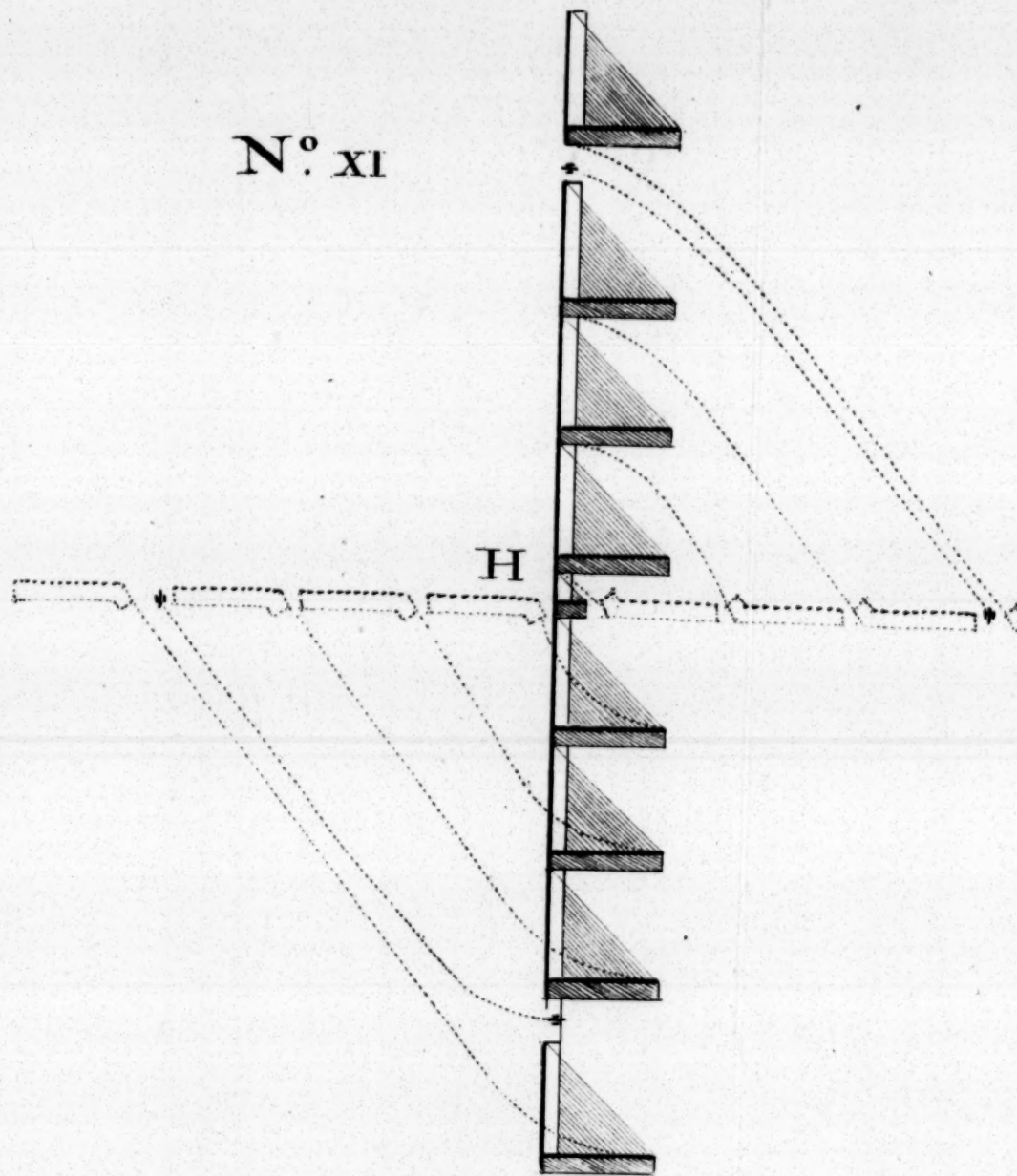
N^o. X

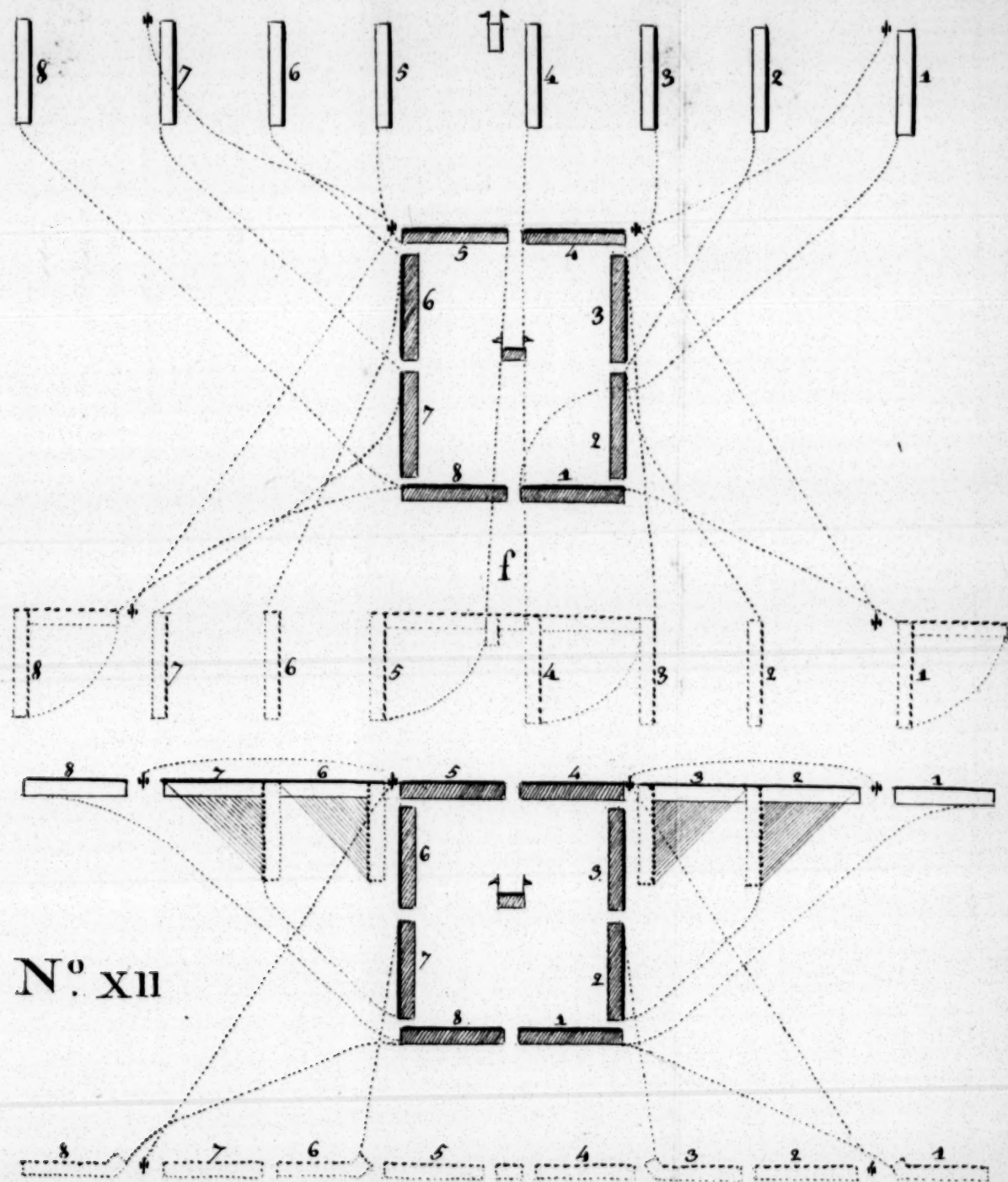


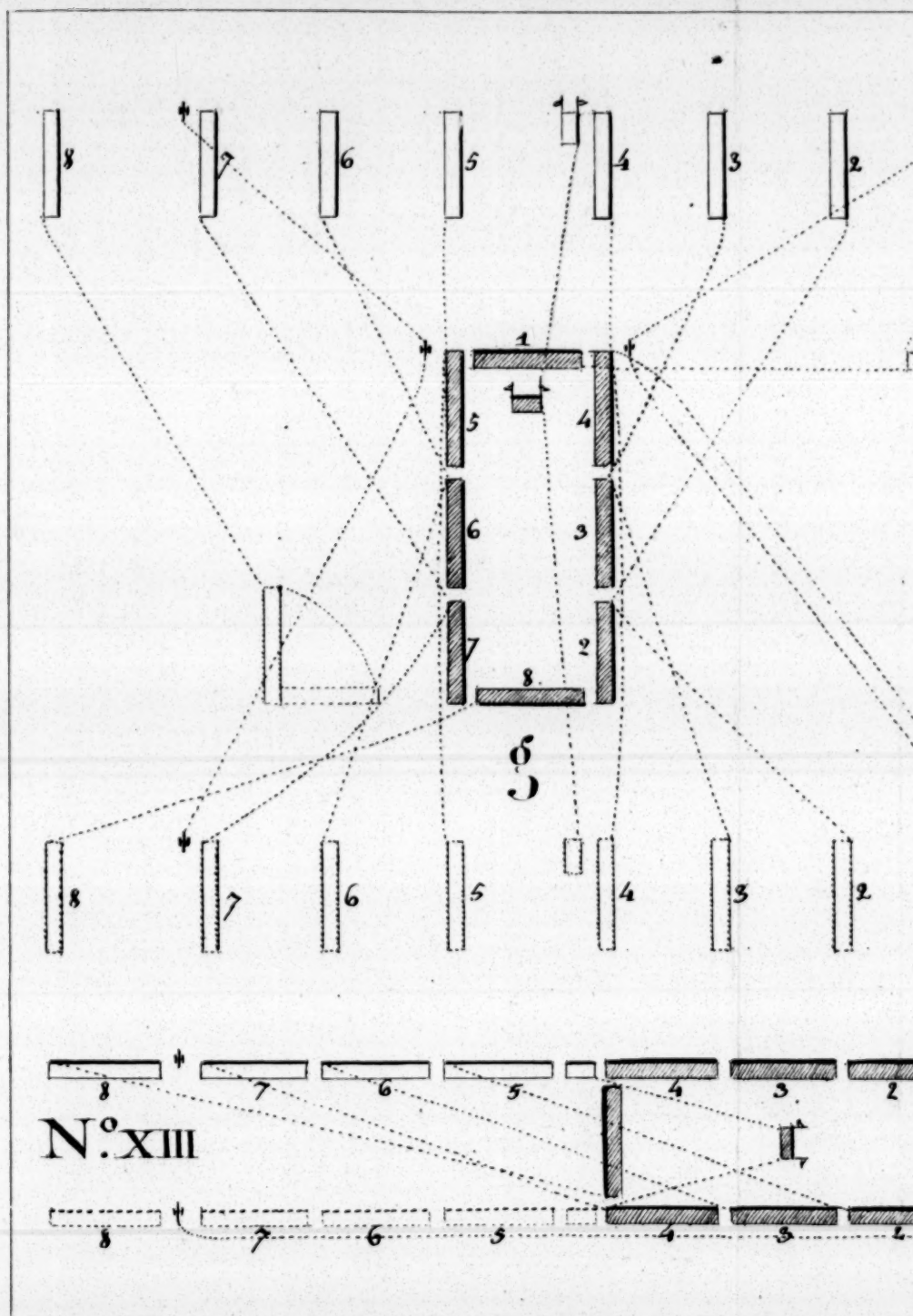
N^o. IX.



Nº XI







N.^o XIV

